



VITA

NAME: Gary F. Varrella

TITLE and RANK: Spokane County Extension Director & Associate Professor (Educator)

OFFICE LOCATION, CITY, STATE, ZIP: 222 N Havana, Spokane, WA 99202

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EDUCATION

A. Degrees Earned

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| 1997 | Ph.D., Science Education, University of Iowa. Dissertation Title: "The Relationship between Science Teachers' Beliefs and Practices." Dr. Robert Yager, Dissertation Advisor, and Committee Chairperson. Secondary areas of focus on Curriculum and Instruction and Environmental Studies/Water Quality. |
| 1987 | M.Ed., Focus on curriculum, planning, evaluation, and organizational development, University of California-Davis. |
| 1976 | B.S., Animal Science focus on biology, chemistry, physiology, and nutrition, University of California-Davis. |

B. Certificates and Licenses

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| 1977 | Lifetime Credential in Secondary (grades 7-12) Biology and Agricultural Science, University of California-Davis. |
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EMPLOYMENT

A. University Related

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| 5/2018-Date | Interim County Director & County Extension Educator, E-3, 4-H Youth Development, Washington State University Spokane County Extension, Spokane, WA. 4-H Assignments include both Spokane.

Responsible for the county budget, evaluation of designated faculty and staff, leadership/supervision of 2 county-paid staff, relations with Spokane BoCC, support of 1 faculty & support/mentoring of 7 APs in Spokane County Extension in Animal Science, horticulture, Small Farms, 4-H, Master Gardeners, Natural Resources, and SNAP-Ed & EFNEP. |
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Responsible for county 4-H programs, supervision of 3.0 FTE program specialists, project liaisons, and waged staff. Duties common to all county-base tenure-line faculty in WSU Extension. Research and writing activities conducted in 4-H program, youth, and volunteer development; expertise in teaching and international education development; and skilled in program evaluation development

- 5/2017–12/2018 County Extension Educator, E-3, 4-H Youth Development, Washington State University Spokane County Extension, Spokane, WA. 4-H **Assignments include both Spokane and Ferry Counties.**

Responsible for county 4-H programs, supervision of 3.0 FTE program specialists, project liaisons, and waged staff. Duties common to all county-base tenure-line faculty in WSU Extension. Research and writing activities conducted in 4-H program, youth, and volunteer development; expertise in teaching and international education development; and skilled in program evaluation development

- 10/2011–5/2017 County Extension Educator, E-3, 4-H Youth Development, Washington State University Spokane County Extension, Spokane, WA. 4-H assignment for Spokane County.

Responsible for county 4-H programs, supervision of 3.0 FTE program specialists and project liaisons, and duties common to all county-base tenure-line faculty in WSU Extension. Research and writing activities conducted in 4-H program, youth, and volunteer development; expertise in teaching and international education development; and skilled in program evaluation development

- 7/2010–9/2011 Interim County Director and County Extension Educator, E-3, 4-H Youth Development, Washington State University Spokane County Extension, Spokane, WA. 4-H assignment for Spokane County.

Responsible for all aspects of the county budget, [shared] evaluation of designated faculty and staff, support and mentoring of faculty and Spokane County Extension programs in Horticulture, Small Farms, 4-H, Agronomy, Natural Resources, and Food \$ense (SNAP & EFNEP). Serving as faculty mentor/advocate for Food \$ense leadership and staff.

Responsible for county 4-H programs, supervision of 2.5-3.5 FTE program specialists and project liaisons, and duties common to all county-base tenure-line faculty in WSU Extension. Research and writing activities conducted in 4-H program, youth, and volunteer development; expertise in teaching and international education development; and skilled in program evaluation development



7/2006–6/2010 County Extension Educator, E-3, 4-H Youth Development, Washington State University Spokane County Extension, Spokane, WA.

Responsible for county 4-H programs, supervision of 2.5 to 3.5 FTE program specialists, project liaisons, and waged staff. Duties common to all county-base tenure-line faculty in WSU Extension. Research and writing activities conducted in 4-H program, youth, and volunteer development; expertise in teaching and international education development; and skilled in program evaluation development.

2004–2006 Educational and Curriculum Consultant

Lecturer in Masters in Teaching (MIT)-level Research, Assessment course sequence, Intern Supervision, and Undergraduate Science Elementary Education, Whitworth College, Spokane, WA. (See also University Instruction – Courses Taught.)

Principal Investigator (PI), Lead Academic Advisor, and Project Evaluator (grant subcontract period of 2004-07), Armenian High School Teacher Training and Curriculum Development Project awarded to the IREX- NGO (International Research and Exchanges Board). Project emphasis on curriculum in the social sciences, advancement of best [teaching] practices, capacity building within schools and across educational organizations, and the development of more clear partnerships between high schools and teacher training institutions.

Outside Evaluator for workshops and participants' teaching performance for the Mathematics and Science Partnership Program for Eastern Washington Connections and Inquiry.

Academic Advisor and Project Evaluator for the following IREX projects funded by the US Department of State (all work on these projects is via email and in-country visits):

- Azerbaijan Middle Level and Preservice Curriculum Project (emphasizing integrated curriculum, social sciences, and professional development school models);
- Armenian Preservice Educator and Curriculum Development Project (emphasizing integrated curriculum, social sciences, and professional development school models);
- Armenian Leadership Training and Curriculum Project (co-Advisor with Dr. Farnoosh Shahrokhi emphasizing educational leadership);
- Armenian Middle Level Teacher Training Project (emphasizing integrated social studies curriculum, assessment, and teacher enhancement); and
- Armenian Elementary Level Teacher Training Project (emphasizing integrated social studies curriculum and teacher enhancement).



Primary responsibilities and activities include participating/leading continuing education conferences and workshops on curriculum planning and best-practices pedagogy in-country; PDS (professional development school) development; program enhancement for K-12, preservice, and professional development levels; strategic planning; on-going textbook and model curriculum development; pilot testing of materials; formative, process, and summative evaluation; and co-coordination of project-sponsored national and international conferences held in Armenia and Azerbaijan.

1998–2004

Assistant Professor of Science Education, Graduate School of Education, George Mason University (GMU), Fairfax, VA. Teaching assignment included elementary, middle, and secondary general and science teacher preparation, curriculum development and assessment, graduate science education (learning theory-into practice and conceptual change) for candidates in the elementary M.Ed. program, PDS development and supervision, PDS school-university liaison, and work with advanced degree candidates. (See also University Instruction – Courses Taught.) Research and writing activities focused on (a) expertise in science teaching, (b) international teacher development, and (c) preservice teacher education.

Principal Investigator, George Mason University, Fairfax, VA.

Grant-based subcontracts for the following projects administered through GMU and referenced above: 1) In the Republic of Armenia—Armenian Preservice Teacher Education Project; Armenian School Administrator Leadership Training Project; Armenian Middle Level Teacher Training and Curriculum Development Project; and 2) In Azerbaijan—Social Studies Curriculum and Preservice Program Development Project.

1997–1998

Assistant Professor of Teacher Education, College of Education, Ohio University, Athens, OH.

Teaching assignment included undergraduate/graduate level courses in curriculum development, elementary, middle, and secondary general and science teacher preparation, graduate courses in action research, PDS development and supervision, and work with advanced degree candidates. Research and writing activities focused on (a) expertise in science teaching and (b) elementary preservice teacher education.

coPI – Transforming Learning Communities Project

1992–1997

Project Coordinator for the Iowa Scope, Sequence, and Coordination Project (SS&C), Science Education Center, University of Iowa.



- The Iowa SS&C was a \$4,300,000 [over the funding period] National Science Foundation sponsored development project for middle and secondary school science oriented on teacher enhancement and integrated science curriculum development for grades 6-12. Responsibilities included supervision of a staff of up to 12 individuals, coordination of curriculum efforts including alignment with national standards, development and coordination of all related professional development courses (for credit through the UI), budget development and monitoring, internal program evaluation (formative and summative), field work with staff members and up to 20 different school districts in rural and urban areas of the state of Iowa.
- 1991–1992 Teaching Assistant, Methods, Science Education Center, University of Iowa.
- 1990–1992 Research Assistant, Materials, Resources, and Curriculum Specialist, Iowa Scope, Sequence, and Coordination and Chautauqua Projects, Science Education Center, University of Iowa.
- 1983–1990 State Agricultural Education Curriculum Specialist/Project Coordinator and Supervisor of Teacher Education, Agricultural Education Program, University of California-Davis.
- Duties included the coordination of the first California state process and product standards for agricultural science and education, coordination of curriculum development aligned with the standards (including over 100 teachers and 15 university scientists and specialists), supervision and coordination of statewide field-testing and professional development, and program evaluation for a select subset of 15 rural and urban schools involved in the project.
- Lecturer in Agricultural Education, teaching 1-2 courses/quarter in agricultural teacher development and student teacher supervision.
- 1985–1990 Resource Facilitator, Vocational Educational Resource Service, California Institute for Human Services, Cal State University-Sonoma. Facilitated local plans for improved service to Vocational and low SES students in California High Schools.
- 1982–1983 Associate-In (lecturer) for 2-3 courses/year, Agricultural Education Program, University of California-Davis.
- 1982–1983 Project Coordinator, Grant for the Personnel Development/Inservice Education in Agricultural and Natural Resources, California Community Colleges Division.
- 1981–1982 Graduate Teaching Assistant, Agricultural Education, University of California-Davis



B. Other

1977–1981 High School Teacher, Science and Agricultural Education, Casa Grande High School, Petaluma, CA

HONORS AND AWARDS

- 2023 NAE4-HYPD National Winner – Denise Miller National 4-H Innovator Award. (For the *Facilitate the Awesome* curriculum package/program.)
- 2023 NAE4-HYPD Western Region Winner – 4-H Military Partnership Innovating for Success Award. (For our youth camp for the children of Gold Star and Wounded Warriors.)
- 2018 National Association of GeoScience Teachers *On the Cutting Edge* Exemplary Teaching Activity for **Unit 1: Introduction to Soils and Society**. Team included interuniversity team from Eastern WA U, Central WA U, WSU-Spokane County Extension – Baldwin, K., Dechaine, J., Hauge, R., & **Varrella, G.** (*Peer reviewed*, “having reviewed over 3000 teaching activities [curricula].... ‘Exemplary’ status is awarded to fewer than 20% ...”
- 2018 National Association of GeoScience Teachers *On the Cutting Edge* Exemplary Teaching Activity for **Unit 4: Soils, Systems, and Society Kit Presentation**. Collaborators included interuniversity team from Eastern WA U, Central WA U, WSU-Spokane County Extension – Baldwin, K., Dechaine, J., Hauge, R., & **Varrella, G.** (*Peer reviewed*, “having reviewed over 3000 teaching activities [curricula].... ‘Exemplary’ status is awarded to fewer than 20% ...”
- 2015 Western Region, Communicator Award for Promotional Package. Awarded by the National Association of Extension 4-H Agents (team award for the Western Region 4-H Institute planning [and teaching] committee – **Varrella** was a team member and coordinator of the evaluation subgroup)
- 2015 Communicator Award for Promotional Package. Awarded by the New Mexico Association of Extension 4-H Agents. (team award for the Western Region 4-H Institute planning [and teaching] committee – **Varrella** was a team member and coordinator of the evaluation subgroup)
- 2014 Distinguished Service Award, given by the National Association of Extension 4-H Agents (**Varrella**)
- 2013 Excellence in 4-H Club Support Team Award, Regional winner for the Western Region of the National Association of Extension 4-H Agents (team award for the Western Region 4-H Institute planning [and teaching] committee – **Varrella** was a team member)
- 2012 Achievement in Service Award, given by the National Association of Extension 4-H Agents (**Varrella**)



2012	Excellence in 4-H Club Support Team Award, Regional winner for the Western Region of the National Association of Extension 4-H Agents (team award for the Western Region 4-H Institute planning [and teaching] committee – Varrella was a team member)
2012	Martin Luther King Family Center Service Appreciation Award (to the Spokane County 4-H Program)
2011	Martin Luther King Family Center Service Appreciation Award (to the Spokane County 4-H Program)
2002	Inductee, Epsilon Pi Tau, and Honorary Society focused on the promotion of technological literacy and education. (Varrella)
2001	National Association for Research in Science Teaching (NARST) Preconference Workshop Award. (\$250.00 shared by co-presenters J. Burry-Stock and G. Varrella). Awarded by the NARST Executive Board for the 74th Annual Meeting of the National Association for Research in Science Teaching (NARST) Conference, St. Louis, MO.
1999	Certificate of Appreciation, State of Ohio Superintendent of Public Instruction, April. (Varrella)
1990	Distinguished Service Award, Agricultural Education, University of California- Davis. (Varrella)
1984, 1986, 1989	National Vocational Agriculture Teachers' Association, Teacher of Teachers Gold Award. (Varrella)
1985, 1987	National Vocational Agriculture Teachers' Association, Teacher of Teachers Silver Award. (Varrella)
1982-1990	"Thirty Minute Club" Award for promotion of agriculture and agribusiness through communications media (consecutively). (Varrella)
1983	Distinguished Service Award, University of California-Davis, Ag Science Field Day. (Varrella)
1977-1978	Star Regional Future Farmers of America Advisor, North Coast Region. (Varrella)

GRANTS, CONTRACTS, AND FUND GENERATION¹

A. Grants and Contracts

2024	Spokane County WSU MoA (\$294,259). Funded by Spokane County. PI: Varrella, G. F. 1,2,3,4,5)
2024	Spokane County M&O for County Extension (\$242,741). Funded by Spokane County. PI: Varrella, G. F. 1,2,3,4,5)

¹Key to indicators or description of contributions to Grants, Contracts and Fund Generation: 1 = Provided the initial idea; 2 = Developed research/program design and hypotheses; 3 = Authored or co-authored grant application; 4 = Developed and/or managed budget; 5 = Managed personnel, partnerships, and project activities.



- 2024 Department of the AF 4-H Military Partnership Outreach & Support Program (**\$17,000**). Funded through a subaward from Kansas State. PI: **Varrella, G. F.**, coPI: Hammock, K. (1,2,3,4,5)
- 2023 Spokane County WSU MoA (**\$304,614**). Funded by Spokane County. PI **Varrella, G. F.** (1,2,3,4,5)
- 2023 Spokane County M&O for County Extension (**\$220,067**). Funded by Spokane County. PI **Varrella, G. F.** (1,2,3,4,5)
- 2023 WSU YA4-H! Choices for health 2022-2023. (**\$52,800**) Funded by the Nat'l 4-H Council/Walmart. Contact/Lead PI: **Varrella G.F.** Co-PI's: Hernandez-Hall Ashley,., McElprang, M., & Baskett, N. K. (1,4,5 **\$6,115**) **Varrella taking lead as PI for 2023, see 2022 for previous arrangement.
- 2022-2023 Tech Changemakers 4.0. (**\$141,560**). Funded by the Nat'l 4-H Council. PI Deringer, N., coPI's – **Varrella, G. F.**, Wallace, M., Lane, T., Teuteberg, D., M. Backman, & C., Roeter, S. (2,4,5 Spokane Ferry-Partnership \$63,800)
- 2022-2023 National Mentoring Program 12 Tech Wizards. (**\$38,971**). Funded by the National Office of Juvenile and Delinquency Prevention/National 4-H Council. PI - Cummins, M., coPI's - **Varrella, G.**, & Backman, C. (1,2,3,4,5 \$11,660)
- 2022 Spokane County WSU MoA (**\$304,980**). Funded by Spokane County. PI **Varrella, G. F.** (1,2,3,4,5)
- 2022 Spokane County M&O for County Extension (**\$xxx**). Funded by Spokane County. PI **Varrella, G. F.** (1,2,3,4,5)
- 2022 WSU YA4-H! Choices for health 2022-2023. (**\$48,651**) Funded by the Nat'l 4-H Council/Walmart. Contact/Lead PI: Hernandez-Hall Ashley, Co-PI's: **Varrella G.F.**, McElprang, M., & Baskett, N. K. (1,4,5 **\$6,115**)
- 2021-2022 Tech Changemakers 3.0 (**\$155,000**). Funded by the Nat'l 4-H Council. PI Deringer, N., coPI's – **Varrella, G. F.**, Wallace, M., Lane, T., Teuteberg, D., M. Backman, & C., Roeter, S. (4,5 Spokane \$37,600)
- 2021-2022 Washington State Health Rocks! 2020-2021. **\$15,000**. Funded by Altria through National 4-H Council. PI – Hernandez-Hall, CoPIs – **Varrella, G. F.**, Martinez., A., Fees, J., & Basket, N. (4,5 Details YTD)
- 2021-2022 National Mentoring Program 11 Tech Wizards. (**\$57,960**). Funded by the National Office of Juvenile and Delinquency Prevention/National 4-H Council. **PI-Varrella, G.**, & coPI's - Cummins, M., & Backman, C. (1,2,3,4,5)
- 2021-2022 Military Partnership Program Grant (MPP) - 2021 Army Youth Camps "Camp Rendezvous" and "Military Youth Camp (aka MY Camp)" & 2022 "Camp Rendezvous **\$106,877**. Kansas State & USDA. **PI-Varrella, G. F.**, CoPi-Brandt, B., & CoPi White, A. & Hammock, K. (1,2,3,4,5)



- 2021-2023 WSU SCP: Adapting Strengthening Families (SFP 10-14) for Legalized Marijuana Context. (Continuation...see details in 2019)
- 2020-2023 Culture, Longitudinal Patterns, and Safety Promotion of Handgun Carrying Among Rural Adolescents: Implications for Injury Prevention - Aim 1. **\$338,170**. Funded by the CDC Control and Prevention via UW. PI-Weybright, E., CoPI's Hernandez-Hall, A., & **Varrella, G. F.** (4,5 **\$16,253**)
- 2020-2021 Washington State Health Rocks! 2020-2021. **\$15,000**. Funded by Altria through National 4-H Council. PI – Wight, K. CoPIs – Basket, N., Fees, J., Hernandez-Hall, A., Martinez, A., & **Varrella, G. F.** (4,5 *approximately \$1,500* for Spokane-specific operations)
- 2020-2021 YA4-H! Choices for Health. **\$39,160**. Funded by the National 4-H Council. PI - Hernandez-Hall, A, CoPI's – M., Martinez, A., McElpang, M.. **Varrella, G. F.**, White, A., Brandt, B., Deringer, N., Gwin, T., Heitstuman, Moore, C., Roeter, S., Wallace, E., & Wright, K. (4,5 *approximately \$4,063* for Spokane-specific operations)
- 2020-2021 FY 2021 Military Partnership Grant - USAF. **\$10,000**. Kansas State & USDA. **PI - Varrella, G.**, CoPI - Brandt, B., (1,2,3,4,5, *~\$6,097* for Spokane-specific operations)
- 2020-2021 National Mentoring Program 10 Tech Wizards. (**\$115,920**). Funded by the National Office of Juvenile and Delinquency Prevention/National 4-H Council. **PI-Varrella, G.**, & coPI's - Cummins, M., & Jensen, M. (1,2,3,4,5)
- 2019-2023 WSU-CSCP: Adapting Strengthening Families (SFP 10-14) for Legalized Marijuana Context. (**\$160,000**) Funded by USDA-NIFA-CYFAR. PI Weybright, E. CoPIs Cooper, b., Fees, J., Martinez, A., & **Varrella, G. F.** (4,5 **\$105,191**)
- 2019-2022 Center for Rural Opioid Prevention, Treatment, and Recovery (CROP-TR). **\$1,100,000**. Funded by the DHHS. Lead-PI's McDonell, M.G, Weybright, E. CoPIs Cooper, B., Klein, T., Kriegel, L., Layton, M., Leach, J., Lile, J., Manriquea, L., Martinez, A., McPherson, S., Nelson, L., Purath, J., Richardson, B., **Varrella, G. F.**, White, A., William-Gilbert, W., Wilson, M. (4,5 **\$49,906** in year 1-2).
- 2019-2020 FY 2020 Military Partnership Grant. **\$10,000**. Kansas State & USDA. **PI - Varrella, G.**, CoPI -Brandt, B., (1,2,3,4,5, *~\$6,100* for Spokane-specific operations)
- 2019-2020 YA4-H! Healthy Habits (aka Choice for Health in Office of Research). **\$48,636**. Funded by the National 4-H Council & the Walmart Foundation. PI Weybright, E. CoPIs - Cummins, **Varrella, G. F.**, M., Hernandez-Hall, A., Lile, J., Martinez, A., Ullery, D., White, A., & Wright, K. (1,2,4,5 **\$7,260** for Spokane-specific operations)



- 2019-2020 Washington State Digital Ambassadors. **\$56,800**. Funded by the Nat'l 4-H Council. PI-Deringer, N., coPI's: **Varrella, G.**, Lane, T., Wallace, M. (2,3,4,5, ~\$19,645 for Spokane-specific operations)
- 2019-2020 National Mentoring Program 9 Tech Wizards. **\$57,956**. Funded by the National Office of Juvenile and Delinquency Prevention/National 4-H Council. **PI-Varrella, G.**, CoPI-Jensen, M. (coPI) (1,2,3,4,5)
- 2019-2020 Harry Burcalow Grant. **\$3,650** (WSU [4-H allocations] Foundation. Fees, J., & **Varrella, G. F.** (5)
- 2018-2019 Altria Health Rocks & Success 360. **\$28,620**. Funded by the National 4-H Council. Co-Investigators Wright, K., Weybright, E., CoPIs Martinez, A., & **Varrella, G. F.** (4,5 *approximately \$2,000* for Spokane-specific operations)
- 2019 2019 Air Force/4-H Partnership Youth Camp "Fuel Your Future." **\$19,997**. **PI-Varrella, G. &** Hammock, K. (1,2,3,4,5)
- 2018-2019 2019 Military Partnership Grant. **\$36,189**. Kansas State & USDA. **PI - Varrella, G.**, CoPI-Lile, J., additional CoPI's-Brandt, B., Wallace, M. & Wright, K.) (1,2,3,4,5, ~\$9,445 Spokane-specific operations)
- 2018 2018 Air Force/4-H Partnership Youth Camp. **\$19,997**. **PI-Varrella, G. &** Hammock, K. (1,2,3,4,5)
- 2018 Harry Bucalow Grants for 2018 – two at \$800 and one at \$700 for a total of **\$2,300** for Healthy Living Ambassadors, Lego Robotics, & Working Ranch Horse. Fees, J., Hammock, K., A., McCloskey, K., **Varrella, G. F.** (3,4,5)
- 2018 Friends of the NRA Foundation Grant Friends of NRA Grant. **\$5,220**. Cavender, L., Cavender J., **Varrella, G.**, & Weitman, M. &. (1,3,4,5)
- 2017-2019 National Mentoring Program 8 Tech Wizards. **\$57,960**. Funded by the National Office of Juvenile and Delinquency Prevention/National 4-H Council. **Varrella, G. (PI)**, & Jensen, M. (coPI) (1,2,3,4,5)
- 2017-2019 Choices for Health YA4-H! **\$33,000**. Walmart Foundation/National 4-H Council. Weybright, E. (PI), CoPI's Deen, M., Martinez, A., Ullery, D., **Varrella, G.**, White, A., Wright, K. (3,4,5, **\$3,960** for Spokane-specific operations)
- 2017-2018 2018 Military Partnership Grant. **\$33,500**. Kansas State & USDA. **Varrella, G. PI**, CoPI's Brandt. B., Ferris, J., Lile, J. & Wallace, M. (1,2,3,4,5, ~\$9,250 Spokane-Specific operations)
- 2017-2018 WSU YA4-H! Choices 4-Health **\$31,274**. Walmart Foundation/National 4-H Council. Weybright, E. (PI), CoPI's Cummins, M., Deen, M., Ferris, J., Jensen, M., Lile, J., Martinez, A., Scanga, L., Smith, D., Ullery, D., **Varrella, G.**, White, A., Wright, K. (3,4,5, **\$2,038** for Spokane-specific operations)



- 2017-2018 Grow Grants/Health Rocks! \$162,400. Altria/National 4-H Council. Wright, K. (PI), CoPI's Brandt, B., Ferris, J., Martinez, A., Ullery, D., **Varrella, G.**, Weybright, E. (4,5, **\$2,689** for Spokane-specific operations)
- 2016-18 National Mentoring Program 7 Tech Wizards and Youth and Families With Promise. **\$280,858**. Funded by the National Office of Juvenile and Delinquency Prevention/National 4-H Council. Jensen, M. (PI), CoPI's: Brandt, B., Edwards, J., Ferris, J., Scanga, L., & **Varrella, G.** (2,3,4,5, **\$27,360** for the response to the RFP & management of Spokane-specific operations)
- 2017 R Wood Health Action Plan Mini Grant. **\$500**. Fees, J. & **Varrella G.**
- 2017 Air Force/4-H Partnership Youth Camp. **\$19,997**. **Varrella, G. (PI) & Hammock, K.** (1,2,3,4,5)
- 2017 Peers Practicing [Marijuana/VAPING Abuse] Prevention. Spokane Regional Health District. Up to **\$5,000**. Fees, J. and **Varrella, G.** (2,3,4,5)
- 2017 Friends of the NRA Foundation Grant Friends of NRA Grant. **\$3800**. Weitman, M. & **Varrella, G.F.** (3,4,5)
- 2017 Harry Bucalow Grants for 2017 -- \$800 each for a total of **\$2400** for Healthy Living Ambassadors, Lego Robotics, & Working Ranch Horse. Fees, J., Snow, A., McCloskey, K., **Varrella, G. F.** (3,4,5)
- 2017 Navy Summer Camp Kayak Adventure. **\$21,229**. Brandt, B. PI. CoPI's: Ferris, J., Lile, J., & **Varrella, G.** (Varrella providing general support, no funds involved for Spokane County)
- 2016-17 2017 Military Partnership Grant. **\$29,500**. Kansas State & USDA. **Varrella, G. PI**, CoPI's Brandt. B. and Lile, J. (1,2,3,4,5, **~\$8,300** Spokane-Specific operations)
- 2016-2017 Youth Voice/Youth Choice Presented by WSU YA4-H! **\$38,000**. Walmart Foundation/National 4-H Council. Weybright, E. (PI), CoPI's Cummins, M., Deen, M., Ferris, J., Hrcirik, L., Martinez, A., Smith, D., Ullery, D., **Varrella, G.**, White, A., Wright, K. (3,4,5, **\$2,732** for Spokane-specific operations)
- 2016 Air Force/4-H Partnership Youth Camps 2016. **\$18,406**. Kansas State University/USDA. **Varrella, G. (PI) & Roos, C.** (coPI). (1,2,3,4,5)
- 2016 Friends of the NRA Foundation Grant Friends of NRA Grant. **\$4,200**. Weitman, M. & **Varrella, G.F.**
- 2015-17 National Mentoring Program 6 Tech Wizards and Youth and Families With Promise. **\$415,720**. Funded by the National Office of Juvenile and Delinquency Prevention/National 4-H Council. Edwards, J. (PI), CoPI's: Backman, C., Brandt, B., Ferris, J., Hrcirik, L., Jensen, Lane, T., McLean, L., **Varrella, G.**, & Watson, P. (**\$23,500** Spokane-specific operations)



- 2015-16 2016 Military Partnership Grant. **\$34,500**. Kansas State & USDA. CoPIs Varrella, G. F., and Brandt. B. (assumed from Boyes, P. after retirement; 3,4,5, **\$6,750**)
- 2015-16 Food Smart Families. **\$150,000**. National 4-H Council and ConAgra. Spokane County and **Varrella, G. F.**, are among a group of county partners. (4,5, **\$3,500** for Spokane-specific operations)
- 2016 National Mentoring Grant 5 (NMP5) for Travel to the Healthy Living Summit in February of 2016 for a team of youth mentees and adult mentors. **\$10,000**. The National 4-H Council. Edwards, J., and **Varrella, G.** Spokane the sole beneficiary of these funds. It was added into the NMP5 grant (noted below). (1,2,3,4,5 **\$10,000** for Spokane-Specific Operations travel to Nat'l 4-H Summits, February 2016.)
- 2015 Sea Perch Grant including four kits and tools. Approximately value **\$800**. Poe, A., & Varrella, G. F. (2,5 \$800)
- 2015 Lockheed-Martin 4-H Robotics Club Development. **\$15,000**. CoPI's in order: Wright, K., Brandt, B., Ferris, J. & Harkness, S., Addition CoPI's in no particular order: Hay, S., Kinion, N., **Varrella, G. F.**, White, A., (5, distributed among partners)
- 2014-15 2015 Military Partnership Grant. **\$34,500**. USDA & NIFA. Boyes, P., Lawrence, T., & Varrella, G. F. (2,3,4,5, **\$6,750** for Spokane-Specific Operations.)
- 2014-16 National Mentoring Program 5 Tech Wizards and Youth and Families With Promise. **\$425,194** award including+ two augmentations). Funded by the National Office of Juvenile and Delinquency Prevention/National 4-H Council. Edwards, J. (PI), CoPI's: Brandt, B., Hrcirik, L., Jensen, Lane, T., **Varrella, G. F.**, Wallace, M., & White, A. (3,4,5, **\$42,000** for Spokane-Specific Operations.)
- 2014 YA4-H! Food Smart Families. **\$150,000**. National 4-H Council and ConAgra. CoPIs: Calodich, S. & Deen, M. K., additional CoPI's: **Varrella, G. F.**, listed #4 among a group of 17 county CoPI's/partners. (4,5, **\$4,399** for Spokane-specific operations)
- 2014 State Work Study Account: **\$2,156** (1,2,3,4,5) **Varrella, G. F.**
- 2013-14 Youth Advocates for Health (aka YA4-H!). **\$50000**. WSU Extension Internal [Competitive] Grant. Co-PIs Deen, M. K., Edwards, J., **Varrella, G. F.**, Rodgers, K., & Arnold, M. (1,2,3,4,5 **\$2,600** for Spokane-specific operations).
- 2013-14 Operation Military Kids: 2014 OMK. **\$83,350**. DOD and Army. Boyes, P. (PI) & **Varrella, G. F.**, (3,4,5, **\$5,500** for Spokane-specific operations)



- 2013-14 2014 Military Partnership Grant. **\$29,000**. DOD and Kansas State. Boyes, P. (PI), CoPI's Brandt, B., Ferris, J., & Lawrence, T., & **Varrella, G. F.**, (3,4,5, **\$6,700** for Spokane-specific operations)
- 2013-15 National Mentoring Program 4 Tech Wizards and Youth and Families With Promise. **\$253,441**. Funded by the National Office of Juvenile and Delinquency Prevention/National 4-H Council. Edwards, J. (PI), Brandt, B. (CoPI), **Varrella, G. F.** (CoPI), & Wallace, M. CoPI). (3,4,5, **\$68,333** for Spokane-specific operations)
- 2013 Lockheed Martin 4-H Robotics Club Development. **\$15,000**. Lockheed Martin. Wright, K. & Ferris, J. (CoPIs), with Brandt, B. Hay, S., Harkness, S., Kinon, N., **Varrella, G.**, & White, A., as additional CoPIs/collaborators. (5, **\$1000** for Spokane-specific operations).
- 2013 Operation Military Kids – 2013 OMK. **\$41,675**. DOD - A subgrant funded by Kansas State University Boyes, P., Roos, C., Munson, D, **Varrella, G. F.**, Harper, A., Harkness, S. (3,4,5 **\$4,500** for Spokane-specific operations)
- 2012-17 AFRI Media Literacy Grant. \$2,482,698. Austin, E., Schultz, J., ...[many partners], **Varrella, G.**, \$5,000,000 (4,5, **\$54,074** to date for Spokane-specific operations)
- 2012-17 PMU: A Family-Based Media Literacy Approach to Improving Youth and Family Nutrition. **\$499,406** Funded by the USDA. CoPIs: Austin, E., Deen, M., Schultz. "County partners/subordinate PI's" in no particular order: **Varrella, G. F.**, J., Babcock, D., Brandt, B., Brown, S., Calodich, S., Condon, K., Parker, L., Power, T. Price, C. M., Russo, D., & Viebrock, M. (5)
- 2012-13 Youth Advocates for Health (YA4-H!) **\$50,000**. coPI's: Deen, M. K., Edwards, J., **Varrella, G. F.**, Rodgers, K., & Arnold, M. (2,3,4,5, **\$1,632.93** for Spokane-specific operations)
- 2012-13 Operation Military Kids Club Grant. **\$29,000**. A subgrant funded by Kansas State University. Wright, K. (PI), Ferris, J., (Co-PI), 4 others and **Varrella, G. F.** et al. (3,4,5, **\$12,500** for Spokane-specific operations)
- 2012-13 Operation Military Kids Local/Regional Support Network. **\$10,000**. A subgrant from Kansas State University Grant, Spokane County, only. PI: Wright, K. & coPI: **Varrella, G. F.** (2,3,4,5 **\$10,000** for Spokane-specific operations)
- 2012-14 National Youth Mentoring Grant III, Tech Wizards and Youth and Families with Promise. **\$147,000**. Funded by the National Office of Juvenile and Delinquency Prevention/National 4-H Council. Edwards, J. (PI), Brandt, B. (CoPI), **Varrella, G. F.** (Co-PI). (4,5, **\$27,000** for Spokane-specific operations)



- 2011-13 Operation Military Kids: FY2012-13 OMK. **\$66,675**. A subgrant funded by Kansas State University. Boyes, P. (PI), Fisk, K. Gresham, P, Munson, E., Roos, C., & **Varrella, G. F.**, et al. (3,4,5, **\$12,500** for Spokane-specific operations)
- 2011-12 Friends of the NRA Foundation Grant Friends of NRA Grant. **\$4,500**. Weitman, M. & **Varrella, G.F.**
- 2011-12 National Youth Mentoring Grant II, Tech Wizards. **\$138,000**. Funded by the National Office of Juvenile and Delinquency Prevention/National 4-H Council. PI: Edwards, J., Co-PIs/collaborators at sites across Washington: 7 others including **Varrella, G. F.** (3,4,5, **\$40,000** for Spokane-specific operations)
- 2011-12 First Robotics “subcontract” from a grant awarded to the Washington State 4-H Program by the National 4-H Council/JC Penny Afterschool Fund. **\$25,000**. JC Penny Foundation. PI: Edwards, J., CoPI’s **Varrella, G. F.** et al. (2,3,4,5 **\$6,500** for Spokane-specific operations)
- 2011-12 Operation Military Kids: FY2012 OMK. **\$90,296**. A subgrant funded by Kansas State University. PI: Wright, K., Co-PIs including Munson, E., Poulin, K. Roos, C., & Varrella, G. F., at sites across Washington. (3,4,5, **\$5,500** for Spokane-specific operations)
- 2011-12 Operation Military Kids Club Grant. **\$35,000**. A subgrant funded by Kansas State University. PI: Wright, K., Co-PIs including Brandt, B., Ferris, J., Fisk, K., Lawrence, T., Poulin, K., & Varrella, G. F., at sites across Washington. (3,4,5, **\$7,500** for Spokane-specific operations)
- 2011-12 Spokane Neighborhood Urban Gardens (SNUG): Growing Community, Conservation and Food in Spokane City Parks. **\$39,517**. USDA-NIFA People’s Garden Grant Project. Munts, P. & Varrella, G. F. (affiliated with this grant by virtue of Varrella’s position of Interim County Director)
- 2011 Community Roots Farmer’s Market. **\$596**. Spokane Regional Health District. Tausin, N. & **Varrella, G. F.** (4,5).
- 2011-12 Operation Military Kids Local/Regional Support Network. **\$20,000**. A subgrant from Kansas State University Grant, Spokane County, only. Wright, K. (PI) & **Varrella, G. F.**, (CoPI). (2,3,4,5)
- 2011 (Jan-Sept) Supplemental Nutrition Assistance Program-Education (SNAP-Ed) Funded by the USDA **\$1,600,000**. PI: Schultz, J., Co-PIs at sites across Washington including **Varrella, G. F.**, et al. (funds distributed across sites).
- 2010-11 Expanded Food and Nutrition Program (EFNEP). **\$79,500**. Barale, K. (PI), Co-PIs at sites across Washington: including Varrella, G. F., et al. (4,5).
- 2010-11 Friends of the NRA Foundation Grant Friends of NRA. **\$4,500** Grant Weitman, M. & **Varrella, G.F.**



- 2010-11 Washington Military 4-H Club. **\$40,000**. Collaboratively funded by National 4-H Headquarters, Army Child and Youth Services, and Air Force Family Member Programs. PI: Wright, K., CoPI's: Brandt, B., Feldman, J., Ferris, J., Fisk, K., **Varrella, G. F.** (3,4,5, **\$12,000** for Spokane-specific operations)
- 2010-11 Food Sense/SNAP- Ed. (One site of many within Washington). **\$1,819,085** (to Spokane County for Federal Fiscal year 2010-11). **Varrella, G. F.**, Sullivan, C., & Dickson, K. (3,4,5)
- 2010-11 First Robotics "subcontract" from a grant awarded to the Washington State 4-H Program by the National 4-H Council/JC Penny Afterschool Fund. \$50,000. PI: Edwards, J., Co-PIs at sites across Washington including **Varrella, G.F. et al.** (4,5, **\$6,500**)
- 2010-11 Adobe Grant for software and related applications of software. McCloskey, K. & **Varrella, G. F.** (3,4,5, **\$1,000**)
- 2010-11 Friends of the NRA Foundation Grant. **\$5,000**. Weitman, M. & **Varrella, G. F.**, (1,2,3,4,5)
- 2010 Foundation Grant (Burkalow) to promote the development of 4-H robotics programs in Spokane County. **\$700**. **Varrella, G. F.**,(1,2,3,4,5)
- 2010 4-H Foundation Grant (Burkalow) for 4-H Volunteer Development, **\$500**. McCloskey, K., & **Varrella, G. F.** (1,2,3,4,5)
- 2010 SET (Science Engineering and Technology) in the Community Context; a videography "subcontract" from grant awarded to the Washington State 4-H Program. **\$1,500**. National 4-H Foundation. Edwards, J., McCloskey, K., & **Varrella, G. F.** (2,3,4,5)
- 2009-10 SET in our Community. **\$2000**. Funded by the National 4-H Council, Edwards, J., McCloskey, K., Roberts, P., & **Varrella, G. F.** (2,3,4,5 **\$2000** for Spokane-specific operations)
- 2009-10 Friends of the NRA Foundation Grant. **\$5000**. Weitman, M., & **Varrella, G.**
- 2009 Washington Military 4-H Club. **\$40,000**. . Collaboratively funded by National 4-H Headquarters, Army Child and Youth Services, and Air Force Family Member . PI: Wright, K., CoPI's: Brandt, B., Feldman, J., Ferris, J., Fisk, K., **Varrella, G. F.** (3,4,5, **\$8,000** for Spokane-specific operations)
- 2008-09 Washington Military 4-H Club. **\$40,000**. Collaboratively funded by National 4-H Headquarters, Army Child and Youth Services, and Air Force Family Member Programs. PI: Wright, K., CoPI's: Brandt, B., Feldman, J., Ferris, J., Fisk, K., **Varrella, G. F.** (3,4,5, **\$12,000** for Spokane-specific operations)
- 2008-09 Health Rocks! **\$1050**. Funded by the National 4-H Foundation, Obringer, A., & **Varrella, G. F.**



- 2008 Outdoor Learning Adventures-Summer Science Camp **\$27,500**. Funded by the WA No Child Left Inside Outdoor Education and Recreation Program, Hauge, R. (PI - Eastern Washington U.) and Varrella, G.F. (co-PI). (1,2,3,4,5 **\$27,500** for Spokane-specific operations)
- 2008 Harry Burcalow grant for the “I Make A Difference” PD workshop. **\$1000**. Funded by the Washington State 4-H Foundation, **Varrella**, G. F., Kaiser-Lambarth, J., & Cornwall, J. (1,2,3,4,5 **\$1,000**)
- 2006-07 Washington Military 4-H Club for Spokane County. **\$12,000**. Funded by Kansas State University, PI: Wright, K., CoPI’s: Lavold, S., and **Varrella**, G.F. (3,4,5, **\$5,000** for Spokane-specific operations).
- 2004 Armenian High School Teaching Training and Curriculum Development Project--Awarded to IREX (International Resources Exchange Board), Washington, DC.. **\$395,000**. Funded by the United States Department of State, Bureau of Educational and Cultural Affairs (ECA/A/S/U-03-16. Hovhannisyanyan, Z., & **Varrella**, G.F. (2,3,4,5, [managed] Eastern Washington University subcontract was **\$67,000**).
- 2003 Middle School Social Studies [and] PreService Education Curriculum Development for Azerbaijan. Managed by IREX (International Resources Exchange Board), Washington, DC. **\$245,000**. Funded by the United States Department of State, Bureau of Educational and Cultural Affairs. Hovhannisyanyan, Z., & **Varrella**, G.F. (2,3,4,5, **\$31,000** Graduate School of Education, George Mason University).
- 2002-2004 Curriculum [& Textbook] Development for Pre-service Education; and Curriculum Development for School Administrator Leadership Training (ECA/A/S/U-02-09). Managed by IREX (International Resources Exchange Board), Washington, DC. **\$400,000**. Funded by the United States Department of State, Bureau of Educational and Cultural Affairs. Hovhannisyanyan, Z., and **Varrella**, G.F. (2,3,4,5, **\$78,000** Graduate School of Education, George Mason University).
- 1994-2001 An additional **\$2,841,000** in science education, international, and program development grants (Varrella co-author and PI of subcontracts).
- B. B. Gifts and Awards)– only the most significant are included** (note; all in collaboration with 4-H youth & volunteers wherever appropriate and possible)
- 2020 Know Your Government donations of cash and items for auction, & raffle items. **~\$9,500**. KYG Team of youth, volunteers, parents, **Varrella, G.& McCloskey K.**
- 2020 AVISTA/NWFC donation to program to special 4-H youth with financial need. **\$1,706**.



- 2020 Friends of the NRA Foundation Grant Friends of NRA Grants (one club level and one county level). **\$5,220**. Cavender, L., Cavender J., **Varrella, G.** (2,3,4,5)
- 2019 Know Your Government donations of cash and items for auction, & raffle items. **~\$12,500**. KYG Team of youth, volunteers, parents, McCloskey K., & **Varrella, G.**
- 2018 Budget & Fund-Raising Committee - Private corporate donations of **\$1,100** to the Budget and Fund Raising Committee (BFR) for their annual raffle and additional fund raisers. McCoury, J., BFR Committee, & **Varrella, G.**
- 2019 NW Sportsmen's Club (NWSC) gift of **\$1,000** for Spokane 4-H Shooting Sports youth programs. Provided by the NWSC of Spokane County. **Varrella, G. F.**
- 2019 AVISTA donation to program to special 4-H youth with financial need. **\$3,200**.
- 2019 JoAnne's 4-H Program Support **\$2,827.35**
- 2018 Coppertone Grant allocations to support 4-H programming in the equine area and the Eastside Teen Rally. \$1500. Fees, J., McCloskey, K., **Varrella, G.**, Deringer, N.
- 2018 Budget & Fund Raising Committee - Private corporate donations of **\$2,900** to the Budget and Fund Raising Committee (BFR) for their annual raffle and additional fund raisers. McCoury, J., BFR Committee, & **Varrella, G.**
- 2018 Working Ranch Horse (WRH) – **\$15,000** in cattle, supplies, grazing property for the calf project, feed, use of ranch facilities for labs/clinics, etc. McCloskey, K., WRH youth-parents-volunteers, & **Varrella, G. F.**
- 2018 Healthy Living Summit: Donations to support the team of two Spokane Healthy Living Ambassadors, a staff member and volunteer to attend the National 4-H Healthy Living Summit (various donors not directly linked to a 4-H program or source) total = **\$900** . Fees, J. & **Varrella, G.**
- 2018 Know Your Government donations of cash and items for auction, & raffle items. **~\$15,400**. KYG Team of youth, volunteers, parents, McCloskey K., & **Varrella, G.**
- 2018 NW Sportsmen's Club (NWSC) gift of **\$1,200** for Spokane 4-H Shooting Sports youth programs. Provided by the NWSC of Spokane County. **Varrella, G. F.**



- 2017 Budget & Fund-Raising Committee - Private corporate donations of **\$2,100** to the Budget and Fund Raising Committee (BFR) for their annual raffle and additional fund raisers. McCoury, J., BFR Committee, & **Varrella, G.**
- 2017 Working Ranch Horse (WRH) – **\$16,250** in materials, supplies, grazing property for the calf project, feed, use of ranch facilities for labs/clinics, etc. McCloskey, K., WRH youth-parents-volunteers, & **Varrella, G. F.**
- 2017 NW Sportsmen's Club (NWSC) gift of **\$4,227** for Spokane 4-H Shooting Sports programs to support Spokane 4-H Shooting Sports hosting the 2017 State Shooting Sports finals in Shotgun, Air Rifle, & Air Pistol. Provided by the NWSC of Spokane County. **Varrella, G. F.**
- 2017 Know Your Government donations of cash and items for auction, & raffle items. **~\$13,500.** **Varrella, G.,** McCloskey K., KYG Team of youth, volunteers, & parents.
- 2016 NW Sportsmen's Club (NWSC) gifts for Spokane 4-H Shooting Sports programs and national competitions. **\$2,200.** Provided by the NWSC of Spokane County. **Varrella, G. F.**
- 2016 Working Ranch Horse (WRH) – **\$14,850** in materials, supplies, grazing property for the calf project, feed, etc. McCloskey, K., WRH youth-parents-volunteers, & **Varrella, G. F.**
- 2016 Budget & Fund Raising Committee - Private corporate donations of **\$4,850** to the Budget and Fund Raising Committee (BFR) for their annual raffle and additional fund raisers. McCoury, J., BFR Committee, & **Varrella, G.**
- 2016 Robotech-Private corporate awards, donations, and cash. **\$2500.** Meginniss, A., Poe, A., Robotech Club youth-parents-volunteers, & **Varrella, G. F.**
- 2016 Know Your Government donations of cash and items for auction, & raffle items. **\$8,350.** **Varrella, G.,** McCloskey K., KYG Team of youth, volunteers, & parents.
- 2015 NW Sportsmen's Club (NWSC) gifts for Spokane 4-H Shooting Sports. **\$1,350.** Provided by the NWSC of Spokane County. **Varrella, G. F.**
- 2015 Working Ranch Horse (WRH) – **\$9,450** in materials, supplies, grazing property for the calf project, feed, etc. McCloskey, K., WRH youth-parents-volunteers, & **Varrella, G. F.**
- 2015 Robotech-Private corporate awards, donations, and \$650 in computers to Robotech 4-H Club. **\$1950.** Meginniss, A., Poe, A., Pfeley, K., Robotech Club youth-parents-volunteers, & **Varrella, G. F.**



- 2015 Budget & Fund Raising Committee - Private corporate donations totaling **\$3,350** to the Budget and Fund Raising Committee (BFR) for their annual raffle. McCoury, J., BFR Committee, & **Varrella, G.**
- 2015 NW Sportsmen's Club (NWSC) gifts (two) for Spokane 4-H Shooting Sports. **\$1,350**. Provided by the NWSC of Spokane County. **Varrella, G. F.**
- 2015 Know Your Government (KYG) - Donations of silent & live auction items to the 2015 Dinner auction **\$8,000**. McCloskey, K., **Varrella, G.**, Jansen, M., & KYG youth-parents-volunteers, **Varrella, G.**
- 2014 Working Ranch Horse (WRH) – NW Farm Credit Community Development Award [for Working Ranch Horse (WRH) Entrepreneurship]. **\$3,000**. Provided by the NWSC of Spokane. McCloskey, K. & **Varrella, G. F.**
- 2014 NW Sportsmen's Club (NWSC) Gift for Spokane 4-H Shooting Sports. **\$3,400**. Provided by the NWSC of Spokane County. **Varrella, G. F.**
- 2014 KYG-Donations of silent & live auction items to the 2014 Dinner auction **\$6,000**. **Varrella, G. F.**, McCloskey, K., Jansen, M., & KYG youth-parents-volunteers.
- 2013 NW Sportsmen's Club (NWSC) Grant for Spokane 4-H Shooting Sports. **\$1,000**. Provided by the NWSC of Spokane County. **Varrella, G. F.**
- 2013-14 State Work Study Account - Amy Dahmen Gonzaga University. **\$2,156**. WA STUDENT ACH CNCL. **Varrella, G. F.**

C. Program Revenue Generation and Sponsorships – [including summary of 4-H Club & Project Committees only the most significant are included (note; all in collaboration with 4-H youth & volunteers wherever appropriate and possible)

- 2021 Deringer, N. Wallace, M.L. Varrella, G., **Elsner, D.** Know Your Government Program Sponsorship **(4,5, \$15,000)**
- 2020 4-H Program Clubs and Standing Project Committees: Income for the 4-H year **~\$56,747**. Balance in checking and savings at the end of the 2020 4-H Year **~\$99,663** (Balance at the beginning of the year was **~\$121,772**). **Subtotals of some significant aspects** are reported below or elsewhere as appropriate (i.e., elements of the above totals).
- 2019 4-H Program Clubs and Standing Project Committees: Income for the 4-H year **~\$192,500**. Balance in checking and savings at the end of the 2019 4-H Year **~\$124,500** (Balance at the beginning of the year was **~\$99,389**). **Subtotals of some significant aspects** are reported below as well (i.e., elements of the above totals).
- 2019 4-H Know Your Government (KYG) Fund Raisers. Approximately **\$9,300**. **Varrella, G. F.** & McCloskey, K., and key 4-H adult volunteers and KYG youth.



- 2019 4-H Tack Swap. **\$16,300 net (\$105,350 gross)**. McCloskey, K. ~ 200 4-H volunteers and youth, & **Varrella, G. F.**
- 2019 Budget and Fund-Raising Committee (aka BFR) fund generation. **~\$12,700**. McCoury, J., BFR Committee, & **Varrella, G.**
- 2018 4-H Shooting Sports Committee, youth, parents, and 4-H Shooting Stars 4 Club **\$4,4949**. To the county program and **\$2,622** and **\$2,327** to the Shooting Stars 4-H Club. Includes cash and cash equivalent items provided through two Friends of the NRA grant (which always includes items as well as some cash for special purchases) won in 2018
- 2018 4-H Program Clubs and Standing Project Committees: Income for the 4-H year **~\$197,400**. Balance in checking and savings at the end of the 2018 4-H Year **~\$142,240** (Balance at the beginning of the year was **~142,300**). **Subtotals of some significant aspects** are reported below as well (i.e., elements of the above totals).
- 2018 4-H Know Your Government (KYG) Fund Raisers. Approximately **\$10,700 gross**. **Varrella, G. F.** & McCloskey, K., and key 4-H adult volunteers and KYG youth.
- 2018 4-H Tack Swap. **\$18,200 net (~\$117,000 gross)**. McCloskey, K. ~ 225 4-H volunteers and youth, & **Varrella, G. F.**
- 2018 Budget and Fund Raising Committee (aka BFR) fund generation. **~\$7,600**. McCoury, J., BFR Committee, & **Varrella, G.**
- 2018 Working Ranch Horse (WRH) – Calf project, raffle, program fees, donations, etc. total gross **~\$16,960**. McCloskey, K., WRH youth-parents-volunteers, & **Varrella, G. F.**
- 2018 Working Ranch Horse (WRH) – Calf project, raffle, program fees, donations, etc. total gross **~\$16,960**. McCloskey, K., WRH youth-parents-volunteers, & **Varrella, G. F.**
- 2018 4-H Shooting Sports Committee, youth, parents, and 4-H Shooting Stars 4 Club **\$4,4949**. To the county program and **\$2,622** and **\$2,327** to the Shooting Stars 4-H Club. Includes cash and cash equivalent items provided through two Friends of the NRA grant (which always includes items as well as some cash for special purchases) won in 2018.
- 2017 4-H Program Clubs and Standing Project Committees: Income & gifts for the 4-H year [including the calendar year] **~\$218,500**. Balance in checking and savings at the end of the 2017 4-H Year **~\$118,700**. **Subtotals of some significant aspects** are reported below as well (i.e., elements of the above totals).



- 2017 4-H Know Your Government (KYG) Fund Raisers. Approximately **\$13,500 gross**. **Varrella, G. F.** & McCloskey, K., and key 4-H adult volunteers and KYG youth.
- 2017 4-H Tack Swap. Approximately **~17,500 net (~\$117,000 gross)**. McCloskey, K. ~ 225 4-H volunteers and youth, & **Varrella, G. F.**
- 2017 Budget and Fund Raising Committee (aka BFR) fund generation. **\$7,600**. McCoury, J., BFR Committee, & **Varrella, G.**
- 2017 Working Ranch Horse (WRH) – Calf project, raffle, program fees, donations, etc. total gross **\$21,000**. McCloskey, K., WRH youth-parents-volunteers, & **Varrella, G. F.**
- 2017 4-H Shooting Sports Committee, youth, and parents. **~13,200**. Includes income, donations, special projects and cash elements of NRA grant (which always includes items as well as some cash for special purchases) placed in the 4-H Shooting Sports checking account.
- 2016 4-H Program Clubs and Standing Project Committees: Income & gifts for the 4-H year [including the calendar year] **~\$202,900**. Balance in checking and savings at the end of the 2016 4-H Year, **\$117,000**. **Subtotals of some significant aspects** are reported below as well (i.e., elements of the above totals).
- 2016 4-H Know Your Government (KYG) Fund Raisers. Approximately **\$11,900 gross**. **Varrella, G. F.** & McCloskey, K., and key 4-H adult volunteers and KYG youth.
- 2016 4-H Tack Swap. Approximately **\$19,900 net (~\$140,000 gross)**. McCloskey, K. ~ 225 4-H volunteers and youth, & **Varrella, G. F.**
- 2016 Budget and Fund Raising Committee (aka BFR) fund generation. **\$7,600**. . McCoury, J., BFR Committee, & **Varrella, G.**
- 2016 Working Ranch Horse (WRH) – Calf project, raffle, program fees, etc. total gross **\$23,600**. McCloskey, K., WRH youth-parents-volunteers, & **Varrella, G. F.**
- 2015 4-H Program Clubs and Standing Project Committees: Income & gifts for the 4-H year [including the calendar year] **~\$187,810**. Balance in checking and savings at the end of the 2015 4-H Year (9-30-15). **\$100,430**. **Subtotals of some significant aspects** are reported below as well (i.e., elements of the above totals).
- 2015 4-H Know Your Government (KYG) Fund Raisers. Approximately **\$7,500 net (\$8,500 gross)**. **Varrella, G. F.** & McCloskey, K.
- 2015 4-H Tack Swap. Approximately **\$19,000 net (\$136,000 gross)**. McCloskey, K. ~ 225 4-H volunteers and youth, & **Varrella, G. F.**



- 2015 Budget and Fund Raising Committee (aka BFR) fund generation. **\$6,800 (\$7,200 gross)**. . McCoury, J., BFR Committee, & **Varrella, G.**
- 2015 Working Ranch Horse (WRH) – Calf project. \$8800 gross & \$4000 net. Raffle \$3,800 gross & \$3,600 net. Total **Gross 12,600; Net \$7,600.** McCloskey, K., WRH youth-parents-volunteers, & **Varrella, G. F.**
- 2014 Annual 4-H Know Your Government (KYG) Fund Raisers. Approximately **\$7,000 net (\$8000 gross).** **Varrella, G. F.** & McCloskey, K.
- 2014 Annual 4-H Tack Swap. Approximately **\$16,000 net (\$128,000 gross).** McCloskey, K. ~ 225 4-H volunteers and youth, & **Varrella, G. F**
- 2014 Dels Sponsorship. **\$500.** **Varrella, G. F.**
- 2014 Annual Budget and Fund Raising Committee (aka BFR) fund generation. **\$6,300 (\$6,700 gross).** **Varrella, G. F.,** BFR Committee Members
- 2014 Working Ranch Horse Fund Raising (including sale of calves-entrepreneurial project). Approximately **\$6,200 (\$8,700 gross.** McCloskey, K., WRH youth-parents-volunteers, & **Varrella, G. F.)**

D. MOA’s and funding secured from Public, Non-profit, and Private entities

- Note Some double entries...now moved also to grants section with change in status, as of 2023.
- 2022 Spokane County MoA. **\$304,980 Varrella, G. F.** & Robbins, S. (Office Manager). (1,2,3,4,5,6) + approximately **\$183,000** for M&O from the county for buildings, expenses, county staff, etc.
- 2021 Spokane County MoA. **\$291,500 Varrella, G. F.** & Robbins, S. (Office Manager). (1,2,3,4,5,6) + **\$149,400** for M&O from the county for buildings, expenses, county staff, etc.
- 2020 Spokane County MoA. **\$294,500 Varrella, G. F.** & Robbins, S. (Office Manager). (1,2,3,4,5,6) + **\$154,500** for M&O from the county for buildings, expenses, county staff, etc.
- 2019 Spokane County MoA. **\$268,607 Varrella, G. F.** & Robbins, S. (Office Manager). (1,2,3,4,5,6) + approximately **\$150,000** for M&O from the county for buildings, expenses, county staff, etc.
- 2011 Spokane County MoA. **\$203,00.** Walters, R. (Office Manager), & **Varrella, G. F.** (Interim Co. Director). (3,4,5)

E. Grant Proposals Unfunded

Year	Total Grants	Total Dollars
2020	1	\$802,791



2019	3	\$767,791
2016	1	\$5,000,000
2015	1	\$9,749
2014	1	\$28,131
2103	1	\$28,131
2012	2	\$259,780
2011	2	\$55,000

PUBLICATIONS AND CREATIVE WORK²

(Note: Since joining Research Gate in 2016, I have 313 reads on research documented)

A. Peer-reviewed Journal Articles

Weybright, E. H., Hall, A., Ellyson, A. M., **Varrella, G.**, Kuklinski, M. K., Gause, E., Schleimer, J., Dalve, K., & Rowhani-Rahbar, A. (2024). Strategies for recruiting adolescents in firearm injury research. *Injury Prevention*. Advance online publication. <http://doi.org/10.1136/ip-2023-045104>

Wallace, M.L., Hernandez-Hall, A., **Varrella, G.**, Brandt, B., Watson, P., Stewart, K. (2023) Facilitate the Awesome: Creating Capacity for Teen Programming in Youth Development, *Journal of Youth Development*, (submitted)

Wallace, M.L., Hernandez-Hall, A., **Varrella, G.**, Brandt, B. (2023) Facilitate the Awesome: Preparing Adults for Adolescents. *Journal of Extension*, (submitted)

Weybright, E., Matinez, A., **Varrella, G.**, Deen, M., & Wright, K. (2018) Teens as Teachers: Positive Outcomes and Recommendations for Promoting Healthy Nutrition in Adolescents. *Journal of Youth Development* 13 (3) Available at <https://jyd.pitt.edu/ojs/jyd/article/view/18-13-03-FA-02> (2,3,4,5,6)

Varrella, G. F., Luckey, B., Baca, J., & Peters, C. (2016) Growing Our Own: A Longitudinal Evaluation of a Professional Development Program for Early Career 4-H Professionals Attending the 2012 Western Region 4-H Institute. *Journal of Extension Education* 54 (5)article 5FEA2. Available at <https://joe.org/joe/2016october/a2.php> (1,2,3,4,5,6)

Weintraub-Austin, E., Armstrong-Schultz, J., Deen, M., Cohen, M., Parker, L., Calodich, S., Power, T., Brandt, B., Price, C., Russo, D., Babcock, D., **Varrella, G.**, Barale, K., Viebrock, M., Lain, M., Brown, S., Perry, T., Johnson, B., Lei, M., and Xu, S. (2014). Family-based Media Literacy Approach to Improving Youth and Family Nutrition. *J. of Nutritional Education and Behavior* 45(4):S91 July 2013. (2,3,5)

Varrella, G.F. and Veronesi, P. (2004). The elementary science teaching rationale (STR): Analysis via a preservice teacher self-report instrument. *Journal of Elementary Science Education*, 16, 21-34 (1,2,3,4,5,6)

²Key to indicators or description of contributions to Publications and Creative Work: 1 = Developed the initial idea; 2 = Obtained or provided funds or other resources; 3 = Collected data; 4 = Analyzed data; 5 = Wrote/created product; 6 = Edited product.



- Varrella, G.F.** and Veronesi, P. (2004). Preservice teachers defining “self-as-teacher:” The elementary science teaching rationale. *Journal of Elementary Science Education*, 16. 35-48. (1,2,3,4,5,6)
- Varrella, G.F.**, Weld, J., Harris, R., et al. (2003). School based curricular frameworks: Supporting local science education reform. *Electronic Journal of Science Education*, 8(1), 1-30. (1,2,3,4,5,6)
- Varrella, G.F.**, et al. (2000-1983). **Seven additional refereed/peer reviewed papers in national and international journals**, with Varrella as first author in four instances.

C. Peer Reviewed Curricula and Training Manuals

- D. Wallace, M. L., **Varrella, G. F.**, Watson, P. S., Stewart, K. A., Hernandez-Hall, A., Brandt, B. S., Weybright, E., Cummins, M., & Belanger, K. (2019-2022, – a 3 year project) *Facilitate the Awesome v. 3.0 – A 7 to 8 hour intensive study of adolescent development and facilitation pedagogies*, including a facilitators’ manual, student manual, and supporting virtual/live presentation materials for adults (volunteers and staff). WSU Extension: Available from author(s) (2,3,4,5,&6).
- Baldwin, K., Hauge, R., Dechane, J., **Varrella, G. F.**, Egger A. *Soil and Society - A Preservice Elementary Teacher Module*. (2016)
http://serc.carleton.edu/integrate/teaching_materials/soils/index.html Funded through a project contract with the NSF funded InTeGrate, Interdisciplinary Teaching About Earth for a Sustainable Future Housed at Carlson University, Minnesota. (1,3,4,5,6) *Also cross-listed under electronic media
- Newman J., **Varrella, G. F.**, Ferris, J., Russo, D., Brandt, B., Jackson, C., & Larson, D. *Best Friends Forever: Exploring Our Connection with Our Canine Buddies*. 2011. (3,6)
- Varrella, G.F.**, Leising, J., and Reed, W. (1990, June). *Agriculture Model Core Curriculum Grades Nine Through Twelve*. Available from the California State Department of Education, Sacramento, CA. (1,2,3, 4,5,6)
- Varrella, G.F.**, Schuber, P., Harris, M., and Leising, J. (1989 Spring). *Lesson plans, criterion referenced to the California Agricultural Education Model Basic Core Curriculum* (900 pages of curriculum). Available from the Agricultural Education Program, University of California-Davis. (1,2,3,4,5,6)
- Varrella, G.F.**, Magill, B., Hillan, M., Whent, L., and Munir, R. (1987-1989). Cognitive criterion referenced tests for the Basic Core and the Natural Resources, Animal Science, Horticulture, and Agricultural Mechanics Clusters of the California Model Curriculum for Agricultural Education. Available from the Agricultural Education Program, University of California-Davis. (1,2,3,4,5,6)
- Varrella, et al.** (1985-1987). **Ten additional curricula of similar content produced between 1985 and 1987 are not included.** Varrella was the lead author/editor on 7 of the 10 products.

D. Published Books, Book Chapters, or Monographs

Books



- Varrella, G.F.**, and Hakobyan, S. (Eds.). (2006). *Curriculum design & models for integrated high school social studies instruction*. Yerevan, Armenia & Washington, DC: International Research and Exchanges Board (IREX). (Reviewed by the Ministry of Education and Science and the [Armenian] National Institute for Education.) *Note that Varrella is also the coauthor of one chapter and three model integrated curricular units in this 375 page text.
- Varrella, G.F.**, and Hakobyan, S. (Eds.). (2005). *Contemporary approaches for social studies instruction: Handbook for teachers*. Yerevan, Armenia & Washington, DC: International Research and Exchanges Board (IREX). (Reviewed by the Ministry of Education and Science and the [Armenian] National Institute for Education.) *Note that Varrella is also the coauthor of two of the chapters in this 410 page text.
- Varrella, G.F.** (English draft Ed.) Chapter Authors: Ahmadova, M., Kiramova, F., **Varrella, G.F.**, and Reilly, A. (2005). *Integrated curriculum: Essence and models*. Baku, Azerbaijan: International Research and Exchange Board. (280 pages.). Subjected to review by Azerbaijani “outside experts” from local universities and review and approval by the Ministry of Education “Methodological Committee.” (Note: Varrella was a co-author and served as the editor; however, for political reasons the NGO did not want the book “edited by an alien.”)
- Varrella, G.F.** (English draft Ed.) Chapter Authors: Aliyev, M. Ahmadova, M., Kiramova, F., Gasmili, M., Seyidova, S., Musuhdula, U., **Varrella, G.F.**, Castle, S., MacDonald, J., and Fox, R. (2005). *A handbook for educators: Modern perspectives on teacher training and middle level teaching*. Baku, Azerbaijan: International Research and Exchange Board. (370 pages.). Subjected to review by Azerbaijani “outside experts” from local universities and review and approval by the Ministry of Education “Methodological Committee.” (Note, not all authors contributed to all chapters.) (Note: Varrella was a co-author and served as the editor; however, for political reasons the NGO did not want the book “edited by an alien.”)
- Varrella, G.F.** (English draft Ed.) Chapter Authors: Asvatsatryan, M., et. al, and **Varrella, G.F.** (2004). *New Trends in Preservice Education*. Yerevan, Armenia: International Research and Exchange Board. (264 pages.) Contributions included collaborative work with the writing team on content and style as well as a chapter on “A practical approach to action research.” Reviewed by teams of “pedagogues” representing two major Armenian universities. Approval granted by the Republic of Armenia, Ministry of Education and Science.
- Varrella, G.F.** (English draft Ed.) Chapter Authors: Vardumyan, S., Hoshannisyanyan, A., and **Varrella, G.F.** (2003). *Modern pedagogical approaches: Theory, practice, partnerships, and assessment—a handbook for educators*. Yerevan, Armenia: International Research and Exchange Board. (264 pages.) Reviewed by teams of “pedagogues” representing three major Armenian colleges and universities and reviewed and approved by the Republic of Armenia, Ministry of Education and Science. (Note: Varrella was a co-author and served as the editor; however, for political reasons the NGO did not want the book “edited by an alien.”)



- Varrella, G.F.** (English draft Ed.) Chapter Authors: Vardumyan, S., Haroutunian, L., Jaghinyan, N., and **Varrella, G.F.** (2003). *Modern approaches to the training of preservice teachers [a handbook for preservice teachers]*. Yerevan, Armenia: International Research and Exchange Board. (404 pages.) Reviewed by teams of “pedagogues” representing three major Armenian colleges and universities and reviewed and approved by the Republic of Armenia, Ministry of Education and Science. (Note: Varrella was a co-author and served as the editor; however, for political reasons the NGO did not want the book “edited by an alien.”)
- Varrella, G.F.** (English draft Ed.) Chapter Authors: Hovhannisyan, G.; Zohrabyan, A., et al., and **Varrella, G.F.** (2002). *Constructivist teaching methods: A manual for teachers*. Yerevan, Armenia: International Research and Exchange Board. (335 pages). Subjected to review and approval by the Republic of Armenia, Ministry of Education and Science. (Note: Varrella was a co-author and served as the editor; however for political reasons the NGO did not want the book “edited by an alien.”)
- Varrella, G.F.** (English draft Ed.) Chapter Authors: Arnaudyan, A., Ohanova, I., et al., and **Varrella, G.F.** (2002). *Guide for seminars [and background on adult education]: A manual for curriculum development specialists*. Yerevan, Armenia: International Research and Exchange Board. (272 pages.) Subjected to review and approval by the Republic of Armenia, Ministry of Education and Science. (Note: Varrella was a co-author and served as the editor; however, for political reasons the NGO did not want the book “edited by an alien.”)
- Varrella, G.F.** (English draft Ed.) Chapter Authors: Davtyan, M., Grigorian, C., et al. and **Varrella, G.F.** (2002). *Curriculum development and integration approaches: A manual for teachers*. Yerevan, Armenia: International Research and Exchange Board. (310 pages.) Subjected to review and approval by the Republic of Armenia, Ministry of Education and Science. (Note: Varrella was a co-author and served as the editor; however, for political reasons the NGO did not want the book “edited by an alien.”)

Book Chapters

- Moscovci, H., and **Varrella, G.F.** (2007). Professional development as a form of globalisation. In B. Atweh, A. Calabrese Barton, M. Borba, N. Gough, C. Keitel, C. Vistru-Yu, and R. Vithal (Eds.), *Globalisation and Internationalisation in Mathematics and Science Education* (pp. 285-302). Dordrecht, The Netherlands: Springer. (Subject to internal peer review by the editorial team)
- Varrella, G.F.** (2004). All star performers: Science teachers at the top of their game. In J. Weld (Ed.), *The game of science education* (pp. 22-47). Boston: Allyn & Bacon. (See Allyn and Bacon/Longman web site <http://www.ablongman.com/catalog/academic/product/0,4096,0205376304,00.html> for description, list of chapters, etc.) (Subject to external editorial & blind review conducted by A&B/Longman.)
- Varrella, G.F.** (1997). Lead researcher and first author of one monograph, and **Varrella, G. F.** (1992 & 1996) as solo author of two additional chapters in national and international texts. (all subject to editorial review)



E. Creative Scholarship in Juried Events

Peer Approved/[Conference] Juried Papers/Symposia

- Weybright, E., Hall, A., Ellyson, A., **Varrella, G.**, Kuklinski, M., Schleimer, J., Oesterle, S., Dalve, K., Terral, H., & Rowhani-Rahbar, A. (2023, November). *Handgun experiences and behaviors among rural adolescents: A convergent mixed methods study*. Paper presented at the annual meeting of the National Research Conference for the Prevention of Firearm-Related Harms, Chicago, IL.
- Pasco, K., Hampilos, K.E., Weybrighth, E. H., Cooper, B.R., Martinez, A.D., Leach, J., **Varrella, G.F.**, & Watters, C. (2023, June) *Pilot Evaluation of a Virtual Adaptation of the Strengthening Families Program, 10-14*. Paper presented at the annual meeting of the Society for Prevention Research, Washington, DC.
- Watters, C., Weybright, E., Hampilos, K., Purser, E., Doering, E., White, A. Greer, M. Fees, J., **Varrella, G.**, & McDonell, M. (2023, April). *"I never realize how hard recovery is."* *Evaluation of a youth participatory action research project for opioid misuse prevention*. Paper presented at the annual meeting of the Society for Research on Adolescence, San Diego, CA.
- Weybright, E., Doering, E., Hernandez-Hall, A., **Varrella, G.**, Rowhani-Rahbar, A. (2022, November). *Rural adolescents' conceptualization of common firearm-related terms*. Poster presented at the annual meeting of National Research Conference on Firearm Injury Prevention, Washington, DC.
- Wallace, M.L., **Varrella, G. F.**, Watson, P., Brandt, B., Hernandez-Hall, A., Stewart, K.A. 2022. Facilitate the Awesome: Adolescent Leadership Facilitation for Adults. NAE4HYDP National Conference, Madison, WI.
- Hampilos, K.E., Pascoe, K.P., Weybright, E.H., Martinez, A.D., Cooper, B.R., **Varrella, G.**, Fees, J. (2023, April). *Addressing Adolescent Cannabis Use in a Legalized Context: Pilot Evaluation of an Adapted Substance Use Prevention Program for Youth and Families*. [Poster presentation]. Society for Research on Adolescence, San Diego, CA.
- Pascoe, K.M., Hampilos, K.E., Weybright, E.H., Martinez, A.D., Cooper, B.R., DiGennaro, S., Leach, J., Doering, E., **Varrella, G.** *Acceptability of virtual delivery of the Strengthening Families Program 10-14 in Washington State: Preliminary feedback from youth, caregivers, and facilitators*. [Symposium] Submitted to the Society for Prevention Research, Seattle, WA.
- Varrella, G. F.**, Weybright, E., Diaz-Martinez, A., Wright, K., & Deen, G. (2018, October). Inspiring healthy change among adolescents – The teens as teachers model for nutrition education. Paper and research presentation annual meeting of the National Association of Extension 4-H Agents, Columbus, OH. (1,2,3,4,5,6)
- Varrella, G. F.**, & Hammock, K. . (2018, October) Fuel Your Future – Inspiring Military Youth Through a College Readiness Residential Camp. Brief paper and presentation annual meeting of the National Association of Extension 4-H Agents, Columbus, OH. (1,2,3,4,5,6)



- Varrella, G. F., & McCloskey, K. J.** (2015, October). 4-H Working Ranch Horse A Non-Competitive STEM-Based Program: REMOVE the Silver, Ribbons and Trophies...ADD Something NEW & POSITIVE to Your 4-H Equine and Bovine Project Areas! Paper and workshop presented at the annual meeting of the National Association of Extension 4-H Agents, Portland, OR. (1,2,3,4,5,6)
- Weybright, E. H., Deen, M. K., Calodich, S., Martinez, A. D., Hrncirik, L., **Varrella, G.**, & Baskett, N. (2015, October). *Qualitative evaluation of the Washington State University 4-H Food Smart Families presented by Youth Advocates for Health program*. Paper and presentation at the annual meeting of the National Association of Extension 4-H Agents, Portland, OR. (2,3,4,5,6)
- Arnold, M., Deen, M.K., Edwards, J., & **Varrella, G. F.** (2014) Youth Advocates for Health - YA4-H!- Teens as Teachers Training Program. Presentation at the annual meeting of National Association of Extension 4-H Agents, Minneapolis, Minnesota (1,2,3,4,5,6)
- Weintraub-Austin, E., Armstrong-Schultz, J., Deen, M., Cohen, M., Parker, L., Calodich, S., Power, T., Brandt, B., Price, C., Russo, D., Babcock, D., **Varrella, G.**, Barale, K., Viebrock, M., Lain, M., Brown, S., Perry, T., Johnson, B., Kistler, M., and Kallman, D. (2014). Audience-Driven Curriculum Design to Enhance Youth and Parent Media Skills and Food Behaviors: Year 2 of 5. Paper and presentation at the annual meeting of the Society for Nutrition Education and Behaviors, Miliwaukee, WI, (2,3)
- Varrella, G. F.** , Baca, J., Luckey, B., & Peters, C. (2013, September). Examining Results & Providing for Continuous Improvement - Evaluation of the 4th Western Regional 4-H Institute. Research Presentation. Galaxy IV Conference, Pittsburg, PA. (1,2,3,4,5,6)
- Varrella, G. F.**, & Deen, M. K. (2012, October) 4-H Graduate Study-A County Based Model. Research Presentation. National Association of Extension 4-H Agents Conference (NAE4-HA), Orlando, FL. (1,2,3,4,5,6)
- Varrella, G. F.** (2009, October). *OLA! An evaluation of an inquiry based 4-H summer science camp*. Paper presented at the National Association of Extension 4-H Agents Conference (NAE4-HA), Rochester, NY. (1,2,3,4,5,6)
- Varrella, G.F.** and Moscovici, H. (2006, January). *Professional development spanning cultures: Lessons learned and implications for global science education*. Paper presented at the 2006 Association for Science Teacher Educator (ASTE) International Conference. (1,2,3,4,5,6)
- Muscovici, H., and **Varrella, G.F.**, (2005, January). *International professional development as a form of globalization*. Paper presented at the 2005 American Association for the Education of Teachers in Science (AETS) Conference, Portland, OR. (2,3,4,5,6)
- Koch, J., Haack, C., **Varrella, G.F.**, Yeotis, C., and Shroyer, G. (2004, April). *Teaching the elementary science methods course: Stories from the field*. A non-traditional paper-format at the American Educational Research Association Conference, San Diego, CA. (2,3,4,5,6)
- Varrella, G. F.**, and Bordeaux, A. (2004, April). *Elementary PDS Interns' Video-Based Reflections*. Paper presented at the 2004 National Association for Research in Science Teaching International Conference, Vancouver, BC, Canada (1,2,3,4,5,6)



- Muscovici, H., and **Varrella**, G.F., (2004, January). *An international perspective on professional development*. Paper presented at the 2004 American Association for the Education of Teachers in Science (AETS) Conference, Nashville, TN. (2,3,4,5,6)
- Varrella**, G.F. (2003, March). *Open and closed case studies: Action research for the busy teacher*. Paper presented at annual National Science Teachers Association (NSTA) National Conference, Philadelphia, PA. (1,2,3,4,5,6)
- Varrella**, G.F. and Van Sickle, M. (2002, April). *Habits and characteristics of the caring science teacher: A research-based perspective*. Paper presented at the International Meeting of the National Association for Research in Science Teaching (NARST) Conference, New Orleans, LA. (1,2,3,4,5,6)
- Van Sickle, M. and **Varrella**, G.F. (2002, January). *Caring: A characteristic of expert science teaching*. Paper presented at the 2002 American Association for the Education of Teachers in Science (AETS) Conference, Charlotte, SC. (2,3,4,5,6)
- Varrella**, G.F, et al. (during the time period of 1987-2001). **Fifty additional peer approved/juried papers were accepted/presented** at the National Science Teachers Association (NSTA), National Association for Research in Science Teaching (NARST), National Association for Science Technology, and Society (NASTS), Association for the Education of Teachers in Science (AETS), and the American Association of Teacher Educators in Agriculture (AATEA). Varrella was first author on 31 of these papers.

Peer Approved/Juried Posters

- Weybright E., Hampilos K.E., Doering E., Larkin, T., White, A., **Varrella, G.**, Fees, J., Greer, M., Purser, E., McDonell, M. (2022, March). *Youth participatory action research for substance use prevention*. [Poster presentation]. Society for Research on Adolescence, New Orleans, LA.
- Hampilos, K.E., Weybright, E.H., Martinez, A.D., Cooper, B.R., Pascoe, K.M., DiGennaro, S., Leach, J.E., **Varrella, G.**, Fees, J. (2022, March). *Pivoting an Evidence-Based Family Program for Virtual Delivery in Response to COVID-19: A Case Study of Washington State's Strengthening Families Program for Parents and Youth 10-14*. [Poster presentation]. Society for Research on Adolescence, New Orleans, LA.
- Teuteberg, D., Cummins, M., **Varrella, G.**, Deringer, N. (2020) *Strategic Planning in 4-H Youth Development Meaningful Change and Continuous Improvement*. Poster accepted at the 2020 Washington State University Academic Showcase. (1,2,3, & 4)
- Austin E.W., J.A.Shultz, M.Y.Deen, M.Cohen, L.A.Parker, S.M.Calodich, B.S.Brandt, C.Price, D.Russo, D.Babcock, **G.F.Varrella**, K.V.Barale, M.Viebrock, M.M.Lain, S.J.Brown, T.A.Perry, B.Johnson, M.E.Kistler, D.Kallman (June 2014). *Audience-Driven Curriculum Design to Enhance Youth and Parent Media Skills and Food Behaviors: Year 2 of 5*. (Poster) Society for Nutrition Education, Milwaukee, WI. (6)
- Baldwin, C., Hauge, R., Duchaine, J., **Varrella, G.**, Eggers, A., (2013, December). *Making Earth Science Relevant in the American Geophysical Union Annual National Meeting K-8 Classroom--The Development of an Instructional Soils Module for Pre-Service Elementary Teachers Using the Next Generation Science Standards*. (poster). American Geophysical Union Annual National Meeting, San Francisco, CA. (3,5,6)



- Austin, A., Schultz, J., Deen, M. K., Cohen, M. & 12 others, including **Varrella, G. F.** (2013, August) *Family-based Media Literacy Approach to Improving Youth and Family Nutrition*. (poster). Portland, Or. (6)
- Varrella, G. F.**, and McCloskey, K. (2010, March). *Promoting Fairness & Reliability in Scoring/Evaluating 4-H Horse Project Events & Products*. See also <http://hdl.handle.net/2376/2381> Poster presented at the annual WSU Academic Showcase, Pullman, WA. (1,2,3,4,5,6)
- Rothenbarger, L., Astroth, K., **Varrella, G. F.**, et.al. (2009, October). *On your mark -- get SET - Go! Improving your 4-H SET Department Toolbox*. Poster presented at the National Association of Extension 4-H Agents Conference (NAE4-HA), Rochester, NY. (2,3,4,5,6)
- Varrella, G. F.** (2009, March). *OLA! An evaluation of an inquiry based 4-H summer science camp*. Poster presented at the annual WSU Academic Showcase, Pullman, WA. (1,2,3,4,5,6)

F. Educational Digital Media

- Wallace, M.L., **Varrella, G.**, Stewart, K.A., Henandez-Hall, A., Watson, P. 2022. Facilitate the Awesome Teen Adviser Module, national pilot. Video conference series: Nov. 14-23.
- Varrella, G. F.**, Brandt, A., & Wangen, B. (2021 revision and update to align with State and WSU protocols). *Reopening 4-H, Washington State University Extension*. An audio-visual presentation developed and produced by the 4-H Reopening Working Group in response to the phased reopening of the 4-H programs during the COVID-19 epidemic. (2,3,4,5,6)
- Ferris, J., Brandt, A., Brandt, B., Laine, M., Owens, M., **Varrella, G. F.**, Wangen, B. (2020). *Reopening 4-H, Washington State University Extension*. An audio-visual presentation developed and produced by the 4-H Reopening Working Group in response to the phased reopening of the 4-H programs during the COVID-19 epidemic. (3,4,5,6)
- Edwards, Z., Brandt, B., Cummins, M., Fees, J., Varrella, G., & Viebrock, M. *Food Mania in a Market-Driven World*. An audio-visual presentation produced, broadcast, and recorded to promote understanding of the curriculum opportunities and products produced through the WSU-UW Media Literacy Project. (1,2,3,4,5,6)
- Varrella, G. F** & Folks, T., *WSU-Ferry County-Republic 4-H Extension Public Web Site* (2017-18)
- Cassel, J., **Varrella, G. F.**, & Folks, T., *WSU-Ferry County-Republic 4-H Extension Weekly "E-Blast" online newsletter* (2017-18) (Provided weekly, except between Christmas & New Year's Day.)
- Varrella, G. F.**, McCloskey, K., Hammock, K., Weitman, M., & Walter, R. *WSU-Spokane County 4-H Extension Public Website* (current & continuous)
- McCloskey, K., & **Varrella, G. F.**, *Weekly 4-H News & Update Blast* – sent via email to over 500 families. (Provided weekly, except between Christmas & New Year's Day.) (current & continuous)
- Varrella, G. F.**, & McCloskey, K. *4-H General Facebook Site #1* (current & continuous)
- Varrella, G. F.**, McCloskey, K., Dahman, A. *4-H General Facebook Site #2* *(current & continuous)



- McCloskey, K., & **Varrella, G. F.** *4-H Facebook Working Ranch Horse Site* (current & continuous)
- Winner, J., Marshall, J., **Varrella, G. F.**, & McCloskey, K. *Spokane 4-H KYG Facebook Site* (current & continuous)
- Baldwin, K., Hauge, R., Dechane, J., **Varrella, G. F.**, Egger A. *Soil and Society - A Preservice Elementary Teacher Module*. (2016)
http://serc.carleton.edu/integrate/teaching_materials/soils/index.html Funded through a project contract with the NSF funded InTeGrate, Interdisciplinary Teaching About Earth for a Sustainable Future Housed at Carlson University, Minnesota. (1,3,4,5,6) *Also cross-listed under Peer Review Curricula and Training Manuals.

G. Other Publications and Creative Works

Technical Reports: Grant, Consulting, and Service-Related (Special/unique samples...not to be confused with routine required reports for grants listed elsewhere)

- Baca, J., **Varrella, G. F.** (2015, January). [Brief] *Report to the 2015 Western Region 4-H Institute Planning Team on Evaluation Results of the 2012 Western Region 4-H Institute*. (unpublished). (1,3,4,5,6)
- Varrella, G. F.**, & Baca, J. (2014, January). [Brief] *Report to the 2015 Western Region 4-H Institute Planning Team on Evaluation Results of the 2012 Western Region 4-H Institute*. (unpublished). (1,3,4,5,6)
- Hauge, R., & **Varrella, G.F.**, (2009, January). *Report on the "No Child Left Inside – Outdoor Learning Adventure Camp,"* Conducted July 15-26, 2008, provided to the Washington Parks and Recreation Department. (1,2,3,4,5,6)
- Varrella, G.F.**, and Hauge, R. (2005, December). *Report on Pilot testing and Evaluation of the High School Development Projects of Armenia*, conducted December 9-13, 2005 in the Republic of Armenia. Submitted to the International Research and Exchanges Board (IREX), Washington, DC. (1,2,3,4,5,6)
- Varrella, G.F.** (2005, October). *Middle School Social Studies Pre Service Education Curriculum Development for Azerbaijan: Executive Summary and Final Project Evaluation*, conducted October 6-13, 2005 in the Republic of Azerbaijan. Submitted to the International Research and Exchanges Board (IREX), Washington, DC. (1,2,3,4,5,6)
- Varrella, G.F.** (2005, October). *Concept maps for understanding and assessment of learning*, an invited seminar at the Azerbaijan University of Languages-Baku, presented on October 6-11, 2005 in the Republic of Azerbaijan. Submitted to the International Research and Exchanges Board (IREX), Washington, DC. (1,2,3,4,5,6)
- Varrella, G.F.**, and Tauscher, M. (2005, June). *Report on Phase II of the 2004-2007 High School Social Studies Curriculum Development and Teacher Education Project for Armenia (HST)*. A report on the 12-week workshop and course for six Armenian scholars, specializing in high school social studies education conducted on the Eastern Washington University, Cheney campus. Submitted to the International Research and Exchanges Board (IREX), Washington, DC. (1,2,3,4,5,6)



- Varrella, G. F.** (2004, September). *Report on Pilot testing and Evaluation of Progress of the Elementary, Middle School, Administrator, and Preservice Development Projects of Armenia*, conducted May 6-14, 2004 in the Republic of Armenia. Submitted to the International Research and Exchanges Board (IREX), Washington, DC. (1,2,3,4,5,6)
- Varrella, et. al** (2000-2004) ***Fifteen additional process and product evaluations visitation summaries, and program training reports are not included for the Armenian projects***, submitted to the IREX NGO (non-government organization). Varrella as first author in 12 of the 15 reports ranging in length from 5,000 – 8,000 words plus appendices.
- Varrella, G.F.** and Bordeaux, A. (2003, January). *Performance assessment update: EDCI 553 Elementary Science Methods video self-reflection pilot test*. A report to the Elementary Program, Graduate School of Education, George Mason University. (1,3,4,5,6)
- Varrella, G.F.** and Bordeaux, A. (2002, September). *Selected elements from [and further analysis of] the Fall 2002–Spring 2003 Pilot Phase I, Performance Based Assessment Summary for the “video and reflection” component of the Elementary PDS performance assessment effort*. A report to the Elementary Program, Graduate School of Education, George Mason University. (Appended evidence for the Graduate School of Education, George Mason University Elementary Program NCATE 2003 package.) (1,2,3,4,5,6)
- Bordeaux, A.V., and **Varrella, G.F.** (2002, August). *Fall 2002–Spring 2003 pilot phase I, Performance Based Assessment summary for the “video and reflection” component of the Elementary PDS Performance Assessment effort*. A report to the Elementary Program, Graduate School of Education, George Mason University. (1,2,3,4,5,6)
- Varrella, et al** (1993-2000) ***Nine additional technical reports on small to very large grant funded projects***. Varrella was lead author on 3 of the 9 products.

Other General Publications

- Brandt, A., Wangen, B., & **Varrella, G. F.** (2021) [Update and Detailed Revision] *4-H In-Person Activity Protocol, Guides, & Supporting Materials, v2.0*. WSU Extension: Author(s) & <https://extension.wsu.edu/4h/4-h-in-person-resources/> (2,3,4,5,&6)
- Kuber, P., McCloskey, K., **Varrella, G. F.**, & Mosey, G. (2020, June). *4-H Project Animal Marketing Plan and Transfer of Ownership*. WSU Extension: Author(s) [4-H-Mrkt-Livestock-Info-Trans-of-Owner-Guide-FINAL-v1.1-4-20-2020.pdf \(wsu.edu\)](https://extension.wsu.edu/4h/4-h-in-person-resources/4-h-mrkt-livestock-info-trans-of-owner-guide-final-v1.1-4-20-2020.pdf) (2,3,5,4,5,6)
- Ferris, J., Brandt, A., **Varrella, G. F.**, Wangen, B., Brandt, B., Owens, M., & Lain, M. (2020) *4-H In-Person Activity Protocol, Guides, & Supporting Materials, v1.0*. WSU Extension: Author(s) (2,3,4,5,&6)
- Wallace, M., Lile, J., Weybright, E., Watson, P., Cummins, M., Brandt, B., & **Varrella, G. F.** (2019). *“Facilitate the Awesome” v1.0 [Adolescent Youth Development] Training Program* including a 66 page manual and 60-slide PowerPoint for a 6 + hour educational program.
- Hovhannisyan, Z., **Varrella, G.**, Johnson, D., and Johnson, R. (2005). Cooperative Learning and Building Democracies. *The Cooperative Link* 20, 2-4.



- Varrella, G.F.** (2003). Action research—a practical approach to a teacher’s questions. *Teachers Clearing House for Science and Society Education Newsletter* 22 (2), 7-9. (A chronicle for private school science, technology, and social studies teachers—Editorial board review.) (1,2,3,4,5,6)
- Varrella, G.F.** (2001). The caring teacher: An element of expertise. A “Special Feature” in the Fall 2001 edition of *The Communicator* (<http://www.hrwchat.com/sciplus/index.htm>). An on-line newsletter of the Atlantic-Pacific Science Initiative and Holt, Reinhart, and Winston, Inc. (1,3,4,5,6)
- Varrella, G.F.** (Fall 2001) A Bright Future! *STS Today* 15(1), 1. The National Association for Science-Technology-Society quarterly newsletter. (1,3,4,5,6)
- Varrella, G.F.** (during the time period of 1999-2001) **Six additional** 700-1500 word articles for *STS Today* are not included. All were written as a part of my duties as the President of the National Association for Science, Technology, Society (NASTS), i.e., to write informative and “position paper” type articles for the organization’s newsletter. (1,3,4,5,6)
- Dunlap, K. and **Varrella, G.F.** (2000, May). *Research conference proceedings—conference for preservice action research*. Full set of action research papers presented at the first Conference for Preservice Action Research for professional development school (PDS) students. Graduate School of Education, George Mason University, Fairfax, VA: Authors. (Including a separate collection of the full conference proceedings and a separate collection of abstracts) (1,2, 3,4,5,6)
- Varrella, G.F.** and Dunlap, K. (1999, May). *Research Conference Proceedings — Conference for preservice action research*. Full set of action research papers presented at the first Conference for Preservice Action Research for professional development school (PDS) students. Graduate School of Education, George Mason University, Fairfax, VA: Authors. (1,2,3,4,5,6)
- Varrella, G.F.** and Dunlap, K. (1999, May). *Abstracts—Conference for preservice action research*. Abstracts of action research papers presented at the first Conference for Preservice Action Research for professional development school (PDS) students. Graduate School of Education, George Mason University, Fairfax, VA: Authors. (1,2, 3,4,5,6)
- Varrella, G.F., et. al.** (1991-1996) **Nineteen additional articles** in the *Iowa SS&C News*, *[National] SS&C Currents*, & *Chautauqua Notes* are not included. All were written as a part of Varrella’s responsibilities as a project staff member and later as the Project Coordinator for the Iowa Scope, Sequence, and Coordination Project.
- Varrella, et. al.** (1985-1988). **Fourteen additional articles** (800-1,200 words) on agricultural and agri-science curriculum in state newsletters & news journals *Golden Slate*, *Working Together*, & *Ag Ed New* are not included. All were written as a part of Varrella’s project work as the California Agricultural Education Curriculum Specialist from 1983-1990.
- Varrella, G.F., et al.** (1983-1990). **Nineteen additional short articles** (400-500 words) in the regular column titled "Curriculum Project Update," *Golden Slate* are not included. All were written as a part of Varrella’s duties as the California Agricultural Education Curriculum Specialist from 1983-1990.



PRESENTATIONS

A. International

Invited

- Varrella, G.F.** (2006, April). Conference advisor, co-moderator, and presenter for the [Caucasus Region] *Modern Approaches to Elementary Training*, Yerevan, Armenia. (Representatives from the Ukraine, Moldova, Georgia, & Georgia participated.)
- Varrella, G.F.** (2005, December). Conference co-coordinator and co-presenter with a team of six Armenian Scholars and R. Hauge (Eastern Washington University) – *2004-2007 High School Social Science Development and Teacher Education Project for Armenia, High School Pilot Testing Design Workshop*, Yerevan, Armenia.
- Varrella, G.F.** (2005, May). Conference advisor, co-moderator, and presenter for the [Caucasus Region] *Pre-Service Teacher Preparation: Modern Approaches to Pre-Service Training*, Yerevan, Armenia.
- Varrella, G.F.** (2004, December). Conference co-coordinator and co-presenter with the team of six Azeri Scholars – *Modern Perspectives on Teacher Training and Middle Level Teaching*, Baku, Azerbaijan.
- Varrella, G.F.** (2004, November). *The revolution “inside,” fueling the evolution “outside.”* A keynote address at the [South Caucasus] Regional Conference on Cooperative Learning and Integrated Curriculum, Yerevan, Armenia.
- Varrella, G.F.** (2004, February). *Interactive Instructional Techniques and Theory: Best Practices from Teaching to Rubrics*. Part of a two day seminar and workshop coordinated by G. Varrella and F. Shahrokhi in Baku, Azerbaijan as a part of the Middle School Social Studies and Preservice Education Curriculum Develop Project for Azerbaijan.
- Varrella, G.F.** (2003, December). *Whose Goals – For What Purpose?* A keynote at the 2003 School Leadership and Management and Preservice Teacher Preparation Conference and Workshop, Yerevan, Armenia. (Invited)
- Varrella, G.F.** (2003, December). *Questions are the Answer*. A keynote at the 2003 Contemporary Issues in Elementary School Curriculum Development and Teacher Training Program, Yerevan, Armenia. (Invited)
- Varrella, G.F.** (2003, May). Co-Presenter with K. Dunlap: *Interactive Teaching—Techniques, Theory, and Strategies*. A three hour program at the Regional [Newly Independent States of the old Soviet Block] Scholars Exchange Program Workshop administered by the International Research & Exchanges Board (IREX), Washington, DC. (Invited)
- Varrella, G.F., & Dunlap, K.** (2003, May). *Defining Best Practice*. A keynote and follow-up workshop for the Contemporary Issues in Elementary Level Education and Teacher Training [Caucasus] Regional Conference, Yerevan, Armenia (Invited)
- Varrella, G.F.** (2002, December). Co-Presenter with K. Dunlap: *Teaching with the learner in mind*. A two hour program at the Regional [Newly Independent States of the old Soviet Block] Scholars Exchange Program Workshop administered by the International Research & Exchanges Board (IREX), Washington, DC. (Invited)



Varrella, G.F. (2002, October). “*Project Objectives and Team Goal Development,*” “*Action Research for Collaborative Success,*” and “*Concept Maps as a Teaching–Learning – Assessment Tool.*” Keynote address and follow-up workshops for the Contemporary Issues in Middle School Curriculum Development and Teacher Training in Armenia , Yerevan, Armenia. (Invited)

Varrella, et. al (2000-2001) ***Five additional international presentations—all in Armenia or Azerbaijan—are not included.***

B. National [and regional] Selected through a peer-approved or other conference juried/blind review process. (Please note that “NARST,” and “AETS” are international organizations that usually meet in the US.)

Arnold, M., Edwards, J., Deen, M.K., & **Varrella, G. F.** (October 2014). Youth Advocates for Health (YA4-H!) Teens as Teachers Training Program. NAE4-HA National Conference, Minneapolis, MN.

Hammock, K., **Varrella, G. F.**, McCloskey, K., & Weitman, M. (2013, March). *You Too Can Have an OMK Garden.* Western Region 4-H Leaders Forum, Honolulu, HI

Bailey, L., **Varrella, G. F.**, & McCloskey, K. (2011, May). *Show me the Money! A Primer for Fund Raising.* Western Region 4-H Leaders Forum, Seattle WA May.

Varrella, G. F., & Weitman, M. (2011, May) *Shooting Sports Program Development* (a presentation followed by a hands-on workshop). Western Region 4-H Leaders Forum, Seattle WA May.

McCloskey, K., Weitman, M., **Varrella, G. F.**, & Hammock, K. (2011, May). *Promoting Fairness, Reliability, and Fun: What is a Blue Ribbon Record Book?* Western Region 4-H Leaders Forum, Seattle WA.

Varrella, G. F., Silliman, B. (May 19, 2011). *So what did you learn at summer camp?* One of a series of nationally broadcast series of webinars host by Dr. Silliman (state Extension Evaluator at NCS) on evaluation and evaluation models.

Varrella, G. F., and McCloskey, K. (2010, October). *May I ask you a question?* (A 4-H STEM workshop on techniques of inquiry and related best practices pedagogies.) Washington-Idaho State 4-H Volunteers Forum. Spokane Valley, WA

Nauman, A., **Varrella, G. F.**, and McCloskey, K. (2010, October). *Fund raising approaches for clubs, counties, and related 4-H groups.* Washington- Idaho State 4-H Volunteers Forum. Spokane Valley, WA

Varrella, G. F., and McCloskey, K. (2010, June). *Show me the money! Fund raising for and by youth.* Washington State 4-H [Summer] Youth Conference. Pullman, WA.

Varrella, G. F., and McCloskey, K. (2010, March). *Promoting Fairness & Reliability in Scoring/Evaluating 4-H Horse Project Events & Products.* See also <http://hdl.handle.net/2376/2381> Poster presented at the annual WSU Academic Showcase, Pullman, WA.

Varrella, G. F., Loeffler-Cobia, J., & Puente, J. M. D. (2009, November). *Teaching Evaluation in a Variety of Contexts: Lessons From the Classroom.* A seminar presented at the American Evaluation Association International Conference, Orlando, FL



- Nahan, N., **Varrella** G. F., et.al. (2009, November). *Teaching evaluation in a non-evaluation context: How to convince practitioners that evaluation is worth doing.*. A symposia presented at the American Evaluation Association International Conference, Orlando, FL
- Rothenbarger, L., Astroth, K., **Varrella**, G. F., et.al. (2009, October). *On your mark -- get SET - Go! Improving your 4-H SET Department Toolbox*. Poster presented at the National Association of Extension 4-H Agents Conference (NAE4-HA), Rochester, NY.
- Varrella**, G. F. (2009, March). *OLA! An evaluation of an inquiry based 4-H summer science camp*. Poster presented at the annual WSU Academic Showcase, Pullman, WA.
- Varrella**, G., Jordan, J., Crinion, P., Henry, K., and Mass, S. (2007, October). Track 1 Preconference Workshop on Evaluation for the NAE4-HA (Nat'l Assoc. of Ext. 4-H Agents) National Conference. (An 8 hour workshop)
- Varrella**, G.F. (interactive panel member). (2005, January). *Rationale papers in methods courses, part V*. A panel organized by Robin Harris (SUNY-Buffalo) for the 2005 Association for the Education of Teachers in Science (AETS) Conference, Colorado Springs, CO.
- Varrella**, G.F. (interactive panel member) (2004, January). *Assessing impact of preservice teachers on K-12 student learning*. A panel organized by Cathy Yeotis & Connie Doyle (Wichita State) for the 2004 Association for the Education of Teachers in Science (AETS) Conference, Nashville, TN.
- Varrella**, G.F. (interactive panel member) (2004, January). *Assessment practices that put the preservice science teacher in the driver's seat*. A panel organized by Catherine Weisman (Western State College, CO) for the 2004 Association for the Education of Teachers in Science (AETS) Conference, Nashville, TN.
- Varrella**, G.F. (interactive panel member) (2004, January). *Would you like to know about writing articles for professional journals?* A panel organized by Barbara Spector (U. of South Florida) and Meta Van Sickle (U. of Charleston, SC) for the 2004 Association for the Education of Teachers in Science (AETS) Conference, Nashville, TN.
- Koch, J., Yeotis, C., Spector, B., **Varrella**, G., and Haack, C. (2004, April). *Teaching the elementary science methods course: Stories from the field*. Division K-Teaching and Teacher Education (AERA "Featured Presentation"). A symposium presented at the 2004 American Educational Research Association International, San Diego, CA.
- Spector, B. Yeotis, C., **Varrella**, G., Haack, C., and Koch, J. (2004, March). *Teaching the elementary science methods course: Stories from the field*. A symposium presented at the 2004 National Association for Research in Science Teaching International Conference, Vancouver, BC, Canada.
- Varrella**, G.F. (interactive panel member). (2003, January). *Science teacher education in the 21st century: Perspectives on the potential of the Science-Technology-Society (STS) Approach*. A panel organized by Pradeep M. Dass (Appalachia State, NC) for the 2003 Association for the Education of Teachers in Science (AETS) Conference, St. Louis, MO.
- Varrella**, G.F. (round table paper session member). (2003, January). *Learning to teach science and becoming a science teacher: Addressing science issues through vignettes*. A roundtable paper session organized by M. J. Goldston (U. of Alabama, Tuscaloosa) for 2003 Association for the Education of Teachers in Science (AETS) Conference, St. Louis, MO.



- Varrella, G.F.** (interactive panel member). (2003, January). *Rationale papers in methods courses, part IV*. A panel organized by Robin Harris (SUNY-Buffalo) for the 2003 Association for the Education of Teachers in Science (AETS) Conference, St. Louis, MO
- Varrella, G.F.** (pre-conference workshop presenter). (2002, April). Reporting on formal inquiry into alternative field experiences at the pre-conference workshop on *Inquiring into One's Own Teaching Practices*. Workshop organized by Emily van Zee (University of Maryland) at the National Association of Research in Science Teaching (NARST) international conference, New Orleans, LA.
- Van Sickle, M. and **Varrella, G.F.** (2002, January). *Caring: A characteristic of expert science teaching*. Paper presented at the 2002 Association for the Education of Teachers in Science (AETS) Conference, Charlotte, SC.
- Beller, C., and **Varrella, G.F.** (2002, January). *Success stories and vignettes: Extending our abilities as elementary science teacher educators*. A round table paper session conducted at the 2002 Association for the Education of Teachers in Science (AETS) Conference, Charlotte, SC.
- Varrella, G.F.** (round table paper session) (2002, January). *Service learning and preservice teacher preparation: Lessons from case studies*. Round table organized by B. Baird and C. Eick, Auburn U. Accompanying paper titled "Ever wish you could have a "do over?" 2002 Association for the Education of Teachers in Science (AETS) Conference, Charlotte, SC.
- Varrella, G.F.** (2003, March). *Open and closed case studies: Action research for the busy teacher*. Paper presented at annual National Science Teachers Association (NSTA) National Conference, Philadelphia, PA.
- Varrella, G.F.**, and Van Sickle, M. (2002, April). *Habits and characteristics of the caring science teacher: A research-based perspective*. Paper presented at the the National Association for Research in Science Teaching (NARST) Conference, New Orleans, LA.
- Varrella, G.F.** (pre-conference workshop presenter). (2002, April). Reporting on formal inquiry into alternative field experiences at the pre-conference workshop on *Inquiring into One's Own Teaching Practices*. Workshop organized by Emily van Zee (University of Maryland) at the National Association of Research in Science Teaching (NARST) international conference, New Orleans, LA.
- Varrella, G.F.**, et al. (1987-2001). ***Fifty-six additional international, national, and state-level referred paper and non-paper presentations*** (i.e., peer reviewed) were conducted at the National Science Teachers Association (NSTA), National Association for Research in Science Teaching (NARST), National Association for Science Technology, and Society (NASTS), Association for the Education of Teachers in Science (AETS), , and the American Association of Teacher Educators in Agriculture (AATEA). Varrella was first author on 35 of these paper presentations.
- Varrella, G.F.**, et al. (1993-2001). ***Twenty-seven additional peer reviewed, preconference workshops, panels, etc.*** were presented at the National Science Teachers Association (NSTA), National Association for Research in Science Teaching (NARST), Association for the Education of Teachers in Science (AETS), National Association for Science Technology, and Society (NASTS). Varrella was the lead organizer for 13 of these sessions.

**C. State (a sample listing, not exhaustive)**

- Wallace, M. L., Watson, P. S., **Varrella, G. F.**, Brandt, B. S., Cummins, M., Belanger, K., and Stewart, K. A. (October-November, 2020) Facilitate the Awesome (an adolescent development training presentation and beta curriculum pilot, taught in three different cycles of 4-6 workshops by teams of two.)
- Varrella, G. F.**, and Kestell, A. M. (2019) Securing a WA Gaming License and fundamentals for application at the county level. (virtual presentation)
- Varrella, G. F.** (2019) – OneDrive – set up and use for 4-H Faculty and Staff (virtual presentation)
- Varrella, G. F.**, & Lane, T. (November, 2018). So, you inherited a problem? A basic guide of 10 steps to achieve organizational change and leadership (professional development presentation). Washington State Association of Counties – WSU Extension County Directors subgroup meeting.
- Fees, J., and **Varrella, G.** (June 2015). Top Job! The Skills to Shine in Your First Interview. (workshop). State Teen Conference Sponsored by 4-H, Pullman, WA
- Liska, I., Fees, J., and **Varrella, G.** (July 2016). What are the Chemical in My Food? (workshop). State Teen Conference Sponsored by 4-H, Pullman, WA
- Ferrell, R., Ferrell, K., **Varrella, G.**, and Fees, J. (June 2015). Bully Busters: Why Can't We Be Friends. State Teen Conference Sponsored by 4-H, Pullman, WA
- Liska, I., Fees, J., **Varrella, G.**, Robinson, M., and Lindquist, C. (June 2015). Get Moving – Get Healthy (workshop). State Teen Conference Sponsored by 4-H, Pullman, WA
- Varrella, G. F.**, Lindquist, C., Winner, J., & Ruggles, T. (June 2014). YA4-H! Workshop on Healthy Eating. State Teen Conference Sponsored by 4-H, Pullman, WA
- Varrella, G. F.** (Feb 2014) An analysis of the value of the Statewide 4-H Program Completers Study 2010-13. Statewide Youth and Families winter meeting, Seattle, WA
- Edwards, J. & **Varrella, G. F.** (2013 October) Workshop on STEM and Inquiry at the WA State 4-H Leaders Forum.
- Varrella, G. F.**, & Deen, M. K., (2013, March). Statewide Graduate Study, Report, Updates, and How to Report Your County Data (twice at East and Westside 4-H Program Days)
- Varrella, G. F.**, Deen, M. K., & Brandt, B. (2012, May). Statewide Graduate Study, Report, Updates, and How to Report Your County Data (twice at East and Westside 4-H Program Days)
- Varrella, G. F.**, & Price, C. (2011, December). Evaluation Based Planning Design. Spokane WA.
- Varrella, G. F.**, & Sorensen, J. (2010, May). The logic model and the new Washington 4-H Program Model. A workshop for 4-H Educators, State Staff, and APs. Moses Lake WA.
- Varrella, G. F.** (2009, July). 4-H SET and inquiry, a hands-on workshop for 4-H educators and science teachers (Part of the Power of Wind Workshop). A special statewide program presented at the Wild Horse Mesa Wind Generation Facility in the Ellensburg, WA area.
- Varrella, G. F.** (2009, February). *12 Angry Men* (the classic movie) a lesson in inquiry in the judicial process. Washington State 4-H Know Your Government Conference



- Varrella, G. F., Poulin, K., Price, C., & Deen, M. K.** (2009, May). Qualitative evaluation techniques, methodology, and applications a series for Washington State 4-H faculty and staff provided at “Program Day” quarterly meetings.
- Varrella, G.F.** (2008, October). Numbers into Narrative. A seminar on qualitative data analysis for the Washington State Food \$ense leaders retreat.
- Varrella, G.F.** (2008, May). Core Training for 4-H Professionals and Educators-Principles of the Logic Model and Evaluation.
- Varrella, G.F.** (2007, June). *Questions are the Answer*. A workshop for participants at the Washington State 4-H Teen Conference, Pullman, WA.
- Varrella, G.F.** (2004, May). *Explore Constructivist Teaching – The Study and Development of Expertise in Teaching*. A workshop sponsored by the Science Education Center of Eastern Kentucky University, Richmond, KY (Invited)
- Varrella, G.F.** (2004, February). *Fundamentals of Research Design and Key Factors in Evaluating Expertise in Science Teaching*. A weekend workshop at the University of Iowa for Ph.D. students and candidates, Iowa City, IA. (Invited)
- Varrella, G.F., et al.** (1991-1995). ***Six additional referred (i.e., blind preconference review) paper presentations*** at the Iowa Science Teachers (IST), and Iowa Academy of Science (IAS) conferences are not included. (Does not include uncounted number of local presentations/professional development sessions conducted as the Iowa Scope, Sequence, and Coordination Project Coordinator, 1993-1997; nor as the State Agricultural Education Curriculum Specialist in California, 1983-1990.)

D. Local & regional (a sample listing, not exhaustive)

- Varrella, G., Fees, J., & Spokane Healthy Living Ambassadors (Shell, M., Lindquist, C., Rorie, C., Bernal, T., Marshall, J., Fain, A.)** (2017) *Peers Practicing Prevention – A presentation to the Spokane Regional Healthy District Board of Directors on a study of marijuana and VAPING in the Spokane Community.*
- Varrella, G. F.,** Extensive listing of local presentations for volunteers and 4-H youth, both formal and informal settings...on-going.
- Varrella, G. F.** (2010-11) Planning model and priorities (series of presentations/short seminars for the Spokane Food \$ense Team
- Varrella, G. F.** (2009). *Inquiry skills and techniques in 4-H SET*. A workshop for mid-state Washington 4-H educators & staff, and teachers, Ellensburg Wa.
- Varrella, G. F.** (2009). Rubrics, assessment, evaluation and Food \$ense. A two part series for Food \$ense in Spokane county
- Varrella, G.F.** (2008, August). The ethic of care and its applications to teaching and classroom management, a seminar for WSU-Spokane County Extension Food \$ense instructional staff and leaders.
- Esser, A., **Varrella, G.F.,** Hudson, T., and Price, K. (2008, March). Measure your success, share your impact. A 3 day workshop on program planning and evaluation provided to the North and South East Extension Districts’ staff and faculty. Spokane, Washington.
- Varrella, G.F., Klein, C., and Garrett, M.** (2007, October). *Communications – Public Speaking*. A workshop at the Northeast District Teen Rally.



- Varrella, G.F.** (2007, October). *Whose Club is this, Anyway?* A workshop at the Northeast District Teen Rally.
- Varrella, G.F.** (2007, March). A 3-hour workshop for Northeast County Extension Directors. Spokane, Washington.
- Varrella, G.F.** and Hauge, R. (2007, February). "Inquiry Day Workshop." Co-Sponsored with Eastern Washington University held on the EWU campus. A 6 hour original workshop.
- Varrella, G.F.** (2002, August). *PT3 Grant Work—Science Probeware for the elementary level.* An "mini-workshop" for the GMU, Graduate School of Education Opening Session.
- Varrella, G.F.** (2000). **Two additional local presentations not listed.** (Does not include uncounted number of local presentations/professional development sessions conducted as the Iowa Scope, Sequence, and Coordination Project Coordinator, 1993-1997; nor as the State Agricultural Education Curriculum Specialist in California, 1983-1990).

UNIVERSITY INSTRUCTION

A. Credit Courses Taught

EDU 343 Elementary and Middle School Science Methods, Whitworth College, 2005
 EDM 533A, 533B, and 533C MIT Research [& Assessment], Whitworth College, 2005
 Student Teacher Supervision, Whitworth College, 2005

(between 1998 and 2004):

EDCI 553 Elementary Science Methods—*PDS track*, George Mason University
 EDCI 553 Elementary Science Methods—*traditional track with student teaching*, George Mason University
 EDCI 675 Middle School Science Methods II—*PDS track*, George Mason University
 EDCI 607 Middle School Science Methods I—*traditional track with student teaching*, George Mason University
 EDCI 675 Middle School Science Method II—*traditional track with student teaching*, George Mason University
 EDCI 573 Secondary School Science Methods I—*traditional track with student teaching*, George Mason University
 EDCI 634 Advanced Elementary [General Epistemology] and Science Methods—*master's/induction level*, George Mason University
 EDCI 790 Internship in Education—*having supervised at the elementary, middle, and secondary levels* (for all subjects at the elementary and middle levels, and in science at the high school level), George Mason University

[Content of] Courses taught at UC-Davis, University of Iowa, and Ohio University (1982-1998)

Methods in science for elementary, middle, and secondary preservice teachers
 Methods in agriculture and shop for middle through secondary preservice teachers
 [General] Curriculum development mapping and practice—standards based—for middle through secondary preservice teachers and professional development level teachers



Research methods and action research for graduate level students and professional development level teachers
 Curriculum theory, development, and mapping—using standards—for graduate level students and professional development level teachers
 Supervision of student teachers in science and agriculture, middle through high school levels

C. [PhD candidate] Advising

Amy V. Bordeaux, Dissertation committee member. *“Science Education Reform for the 21st Century: Analyzing Policy Imperative for Effective Teaching through Recruitment, Renewal, and Retention.* Successful completion in 2002.
 David Wetzel, Dissertation committee co-chair. *Calculator-Based Laboratory Probeware Implementation and Integration by Middle School Science Teachers.* Successful completion in 2000.

PROFESSIONAL SERVICE

A. University

2023	Search Chair, WSU Spokane County AP Administrative-Manager
2022	Search Committee Member, WSU Extension Youth and Families Unit Director Search
2022	Organizer and co-Facilitator of the June 2022 4-H Faculty Strategic Planning retreat
2020-2021	Member, 4-H Reopening Working Group [in response to the phased reopening of the 4-H programs during the COVID-19 epidemic]
2019-2025	Member, Mentor Committee for Ashley Hernandez-Hall
2019-date	WA Faculty Committee on 4-H Adolescent Youth Development
2018	Chair Search Committee for Spokane 4-H Coordinator
2018	Chair Search Committee for Spokane Food Safety and County Director Executive Support AP
2018	Member Central Wa State 4-H Strategic Planning Committee
2018	Search Committee member for Ferry County 4-H Coordinator
2017-date	WA Faculty Committee on 4-H Shooting Sports Committee
2017-2020	WA Faculty Committee on 4-H Statewide Strategic Planning Committee
2017-2019	“4-H Consultant” to the WSU Ferry County 4-H Program
2016-2021	Chair, Tenure Committee, Joy Lile
2016	WSU Fast Track Reviewer (one document)
2016	Committee member, Spokane Extension Office Support Staff Search
2015-2017	Evaluation [ad hoc] subcommittee for Washington State 4-H
2015-2016	Search Committee 4-H Regional Specialist – Kitsap County
2014-date	Tenure Committee Member, Missy Cummings
2010-date	Lead “researcher” for statewide “4-H grad study”
2015	WSU Fast Track Reviewer (one document)



2012-14	Chair, Promotion Committee for Scott Vanderwey
2012-13	Committee Member, [all] Extension Tenure and Promotion Review Committee, representing the Youth & Families Unit.
2011-12	Judge, WSU "Imagine Tomorrow" [Youth Technology and Creativity] Competition
2010-2014	Tenure Committee Member, Dale Larson
2010-2012	Tenure Committee Member, Diane Russo
2010-13	Team Facilitator, Washington State 4-H Program Planning and Accountability Committee.
2010	Bulletin Reviewer, Shooting Sports Bulletin (through WSU Fast Track System)
2009-2010	Member, 2010 4-H [Statewide] Summit Planning Committee
2009-2010	Co-Coordinator of the Eastern District Regional 2010 "I make a difference" symposium for youth educators
2008-2010	Member, Washington-Idaho 2010 4-H [Volunteers' Joint] Forum and conference planning committee
2008-2016	Member, Technology Committee, WSU-Spokane County Extension
2006-2013	Diversity Committee Member, WSU-Spokane County Extension.
2009	Member, KYG (Know Your Government) 2009 Program Planning Committee (related to youth seminars and workshops)
2009	Coordinator/Host for Spokane Area, Washington State 4-H Self-Study Team
2009	Member, Tenure Committee for Diane Russo, Grant County 4-H Educator
2009	Member, MESA (Mathematics, Engineering, Science Achievement) Middle School Coordinator Search
2009	Member, 4-H Teen Conference Planning Committee
2007-08	Member, WSU-Spokane Extension Youth Programming Group
2007-08	Co-Coordinator of the Northeast District Regional 2008 "I make a difference" symposium for youth educators
2007	Search Committee Chair, WSU-Spokane County 4-H Program Coordinator.
2006-07	Search Committee Member, WSU Extension Area Health Education Center (AHEC) Director
2001-03	Field Test Coordinator, Graduate School of Education, George Mason University Elementary PDS Teaching Performance Assessment and Video Project Phase I and Phase II
2000-03	Sub-Committee Member, Graduate School of Education, George Mason University Elementary Assessment Committee for the development of a plan and performance assessment criteria for part-time and full-time Professional Development School interns.
1983 -01	Twenty-six additional university professional service activities while at George Mason University, Ohio University, the University of Iowa, and the University of California-Davis.

B. National



2019-2022	“4-H National Thriving Task Force – Subcommittee on Research
2019	External Tenure Reviewer – Florida
2015	External Tenure Reviewer – Utah
2015	External Tenure Reviewer – Alaska
2015-2018	Subcommittee Leader, Evaluation Group for the 2018 Western Regional 4-H [Agents & Professional Staff] Institute.
2015-2018	Planning Committee Member, 2018 Western Regional 4-H [Agents & Professional Staff] Institute
2013-2014	Subcommittee Leader, Evaluation Group for the 2015 Western Regional 4-H [Agents & Professional Staff] Institute.
2013-2015	Planning Committee Member, 2015 Western Regional 4-H [Agents & Professional Staff] Institute
2010-2015	Subcommittee Leader, Evaluation Group for the 2012 Western Regional 4-H [Agents & Professional Staff] Institute.
2009-12	Planning Committee Member, 2012 Western Regional 4-H [Agents & Professional Staff] Institute
2004-2010	Reviewer, <i>Journal of American Association of Teacher Educators in Science</i>
2000-12	Reviewer, <i>Journal of Elementary Science Education</i>
2010	Reviewer, National 4-H Curriculum on Youth Risk Behavior management
2010-2013	National 4-H SET Tier II Evaluation Core Committee Member
2008-2010	National 4-H SET Professional Development Committee Member
2006-present	Member, NAE4-HYDP Research, and Evaluation Committee
2008	National 4-H SET (Science, Engineering, and Technology) Phase I Curriculum Test on “Wind” (coordinated by Varrella, taught by a Spokane 4-H Leader)
2007-2009	National 4-H SET Evaluation Core Committee Member
2000-2007	Editorial Board, <i>Journal of Science Teacher Education</i>
2000-2007	Editorial Board, the <i>Electronic Journal of Science Education</i>
1996-2003	National Association for Science, Technology, & Society (NASTS) Immediate Past-President, 2002-2003 President, 2000-2002 Vice-President, 1998-2000 Treasurer, 1996-1998
1985-1987	Western Region, American Association of Teacher Educators in Agriculture (AATEA), Acting Secretary

C. Other Review Activities

2010	Bulletin Reviewer, Shooting Sports Bulletin (through WSU Fast Track System)
2010	Curriculum Reviewer, National 4-H Curriculum on Youth Risk Behavior management
2009	Chase Youth Awards Program, Spokane area



- 2008 CYFAR reviewer for proposals to the Science-Engineering-Technology Strand of the 2009 conference
- 2008 Chapter reviewer for “Resolving issues of cultural discontinuity in co-facilitation of professional development activities,” a proposed chapter to be included in a book entitled *Women’s Experiences in Leadership in K-16 Science Education Communities: Becoming and Being*
- 2007 Research Proposals Assessor, National Association for Research in Science Teaching Annual Meeting, Philadelphia, PA. (I have served in this capacity on 7 other occasions between 1996 and 2005.)
- 2006 Research “Thread” Coordinator—Action Research— Committee Member, Association of Science Teacher Educators Conference Annual Meeting
- 2004 Discussant, National Association for Research in Science Teaching special session on school reform in Texas.
- 2003-2004 Chairperson, Association for the Education of Teachers in Science National Elections Committee
- 2004 Reviewer, Gustafson text on a “Learning System” Targeted at Introductory Elementary Science Curriculum Courses textbook, John Wiley & Sons Publishing.
- 2002-2004 Member, Awards Committee Association for the Education of Teachers in Science.
- 2003-2006 Editorial Board, *Science & Children*, National Science Teachers Association publication, Arlington, VA.
- 2003-2006 Member, National Association for Research in Science Teaching Equity Committee.
- 2003 Moderator for research presentations, National STS Meeting of the National Association for Research in Science Teaching.
- 2003-2004 Ex-Officio member, immediate past-president, National Conference Planning Committees, 2003 and 2004 National Association for Science, Technology, and Society.
- 2001-2003 Chairperson, Nominations Committee, National Association for Science, Technology, and Society.
- 2002 Member, National Conference Planning Committee, Association for the Education of Teachers in Science.
- 2002 Marshal, George Mason University Commencement.
- 2002 Prospectus reviewer, text/interactive CD methods “system,” *A constructivist-based learning system*. Wiley College Press.
- 2002 External Reviewer, tenure portfolio (research component), Sandra K. Enger, Ph.D., University of Alabama, Huntsville .
- 2002 Textbook Reviewer, *A constructivist based learning system*, John Wiley & Sons/Jossey Bass Education Publishers.
- 2001-2002 Ex-Officio member (as president) National Conference Planning Committees, National Association for Science, Technology, and Society.



1979-2001 Thirty-five additional service/review activities while at George Mason University, Ohio University, the University of Iowa, the University of California-Davis for professional, youth (e.g. 4-H and FFA), and related groups.

PROFESSIONAL AND SCHOLARLY ORGANIZATIONS

2007-2020 American Evaluation Association (AEA)
 2006-present National Association of Extension 4-H Agents (NAE4-HYPD)
 1996-present Association of Science Teacher Educators (ASTE, formerly AETS)
 Appointed Chair, Elections Committee 2003-2004
 Elections Committee 2002-2004
 1992-present National Science Teachers Association (NSTA)
 1990-2020 Phi Delta Kappa (PDK)
 1975-present California Agricultural Teachers' Association (CATA)
 1994-2009 Association for Curriculum Development (ASCD)
 1992-2007 National Association for Research in Science Teaching (NARST)
 2003-2008 American Educational Research Association (AERA)
 1991-2006 International Association for Science, Technology, & Society (INASTS)
 1996-2003 National Association for Science, Technology, & Society (NASTS)
 1985-1987 Western Region, American Association of Teacher Educators in

PROFESSIONAL DEVELOPMENT (sample, list is not exhaustive)

2020 How do describe it??? So many Zooms learning about virtual, adolescent development, the emerging 4-H Thriving Model, I completed the Facing Racism Study Circles program, min-conferences, Workday workshops, constant study of COVID-19 WA State Dashboard to develop/revise the in-person opening plans, Spokane County Leadership workshops, on and on and on....

2019 Similar to previous years engaging in PD offered at the state level. Also engaged with PD offered to Spokane County Department Heads

2018 Similar to 2017 and attended and presented at the NAE4-HA National Convention, in Columbus

2017 Attendance at winter and summer WSU Extension Faculty meetings/professional development program, continued participation in local, state; national, web and live time professional development including, National Mentoring Partnership virtual training, ongoing 4-H Common Measures Utilization Training Program (v. 2.0); attendance at [nearly] all Y&F, 4-H Faculty, and 4-H Zoom meetings (which include PD), participation in on-line workshops in an Evaluation Community of practice; attendance at the National Military/4-H Partnership Training meeting, etc.



- 2016 Attendance at winter and summer WSU Extension Faculty meetings/professional development program, continued with local, state, national, web and live time professional development including AEA 2016, National Mentoring Partnership Training, Washington DC, final revision and publication of feature article in *JoE* (the literature search and review is a form of “self-directed PD), ongoing 4-H Common Measures Utilization Training Program, attendance at all Y&F Statewide meetings [which include PD], attendance at the 2016 TriState Conference (held in Spokane), etc.
- 2015 Attendance at winter and summer WSU Extension Faculty meetings/professional development program, continued with local, state, national, web and live time professional development including NAE4-HA, National Mentoring Partnership Training, Washington DC, development and submission of feature article manuscript for *JoE* (the literature search and review is a form of “self-directed PD), 4-h Common Measures Utilization Training Program, etc.
- 2014 Attendance at winter and summer WSU Extension Faculty meetings/professional development program, continued with local, state, national, web and live time professional development including NAE4-HA, Western Region Leaders Forum, National Mentoring Partnership Training, Washington DC, etc.
- 2013 Local, state, and national conferences and program including WA State 4-H Leaders’ Forum, Vancouver, WA; Western Region 4-H Leaders’ Forum in Honolulu, HI; AEA summer program in Atlanta, GA; Galaxy IV in Pittsburg, PA; National Mentoring Partnership Grant Training at the National 4-H Center, Chevy Chase, MD.
- 2012 Four 4-H Program Days Programs, National Webinars, State Webinars, 4-H State Staff Meetings, National Association of Extension 4-H Agents National Conference, Western Regional 4-H Institute (team member, co-teacher, evaluation subcommittee leader, and conference attendee), etc.
- 2011 Two 4-H Program Days Programs, National Webinars, State Webinars, 4-H State Staff Meetings, National Association of Extension 4-H Agents National Conference, etc.
- 2010 Attendance & participation at all 4-H regional quarterly meetings
- 2010 4-H State Staff retreat and annual meeting, Vantage, WA
- 2010 4-H SET and 4-H Science program, Wild Horse Mesa, Ellensburg WA
- 2010 Washington-Idaho State 4-H Volunteers Forum and Conference, Spokane Valley, Wa.
- 2010 Washington State Association of Counties Conference, Spokane, Washington.
- 2010 Attendance, American Evaluation Association Coffee Break Webinar on DoView Logic Model Software
- 2009 Attendance, American Evaluation Association Conference, Orlando, FL



- 2009 Attendance, NAE4-HA (National Association of 4-H Agents) Conference, Rochester, NY
- 2009 Western Region 4-H Institute
- 2008 "I make a difference" Symposium for youth workers (District workshop held in Deer Lake, WA)
- 2007 Washington All-Extension Conference, Spokane, WA
- 2007 Attendance, NAE4-HA Conference
- 2007 "Train the Trainer Workshop: Evaluation Based Program Development: From Assessment to Impact." Provided by Lydia Blalock, Rutgers Extension. (Statewide workshop held in Spokane, WA)
- 2006 Attendance, NAE4-HA Conference
- 2006-present Washington State 4-H "Program Days." (Held three to 4 times/year. Varrella has missed three or less during this period)