

K-12 In-Service Professional Development for Teachers



K-12 Teachers Alliance Featured Presenter:

Dr. Michael Troop

Presentation Topics

- SCIENCE EDUCATION
- DIFFERENTIATED INSTRUCTION
- CLASSROOM MANAGEMENT

Biography

Dr. Michael Troop is an Assistant Professor and Director of the Urban Scholars Teacher Education Partnership at National Louis University's National College of Education. He has also served as the Science Coordinator for preK-12 curriculum and instruction for the Academy for Urban School Leadership, where he provided professional development for teachers and administrators in 24 urban public schools in Chicago.

Dr. Troop has created a K-12 curriculum sequence for science education that is utilized by multiple schools in Chicago. Further, he has developed a residency program at National Louis University that provides pre-service teachers and opportunity to work in schools throughout their program.

Dr. Troop has conducted workshops on Differentiated Instruction, Science Education and Classroom Management. He is also developing the train-the-trainer model for the Prader-Willi USA organization that will be used to train educators across the country on how to best serve students with Prader-Willi Syndrome, a rare genetic disorder.

Academic & Professional Qualifications

- Doctorate in Educational Psychology: Human Learning and Development, Educational Leadership, National Louis University, Skokie, IL
- M.Ed. Secondary Education, University of Phoenix, Chicago, IL
- B.A. General Psychology, General Based Science, University of Illinois at Chicago, Chicago, IL
- Assistant Professor-Director of USTEP program, Department of Secondary Education, Department of Educational Psychology, National Louis University
- Science Coordinator K-12th Grade, Academy for Urban School Leadership, Chicago IL.
- Instructional Coach, Academy for Urban School Leadership, Chicago, IL
- Environmental Science Teacher, Amundson High School, Chicago, IL

Professional Affiliations

- American Education Research Association
- Association for Supervision and Curriculum Development
- Council for Exceptional Children
- International Mind, Brain and Education Society
- National Science Teachers Association (NSTA)

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