The CEEMS MSP Project Management Team

Dr. Anant Kukreti (Principal Investigator (PI)): Dr. Kukreti, CEAS, will be responsible for the management and design of the full project at UC and implementation in the school districts.

Eugene Rutz (Co-PI): Mr. Rutz, CEAS, will be responsible for the management, implementation and advising of the Education Pathway with Licensure for Engineering (EPLE) and direct distance learning course development.

Dr. Howard Jackson (Co-PI): Dr. Jackson, A&S, is responsible for coordinating the teaching of the 3 science courses for SIT. During 2010-11 Dr. Jackson, and 5 CA&S faculty are developing 5 science courses for a Woodrow Wilson Foundation (WWF) grant and will teach them for the first time in 2011-12. This grant provides funds for developing the course laboratories and teaching to MSP participants.

Dr. Helen Meyer (Co-PI): Dr. Meyer of CECH will coordinate the research study of the project and will work closely with the Evaluation Team. She will coordinate and advise for the Masters in C&I degree with Engineering Education (MCIEE) specialization program.

Mary Ronan (Co-PI), Superintendent of Cincinnati Public School System will provide the leadership and representation of the partner school districts in the CEEMS project.

Dr. Thaddeus Fowler (Senior Personnel): Dr. Fowler of CECH with support from the Resource Team (see below) will direct the Summer Institute for Teachers (SIT) education seminar and, its academic year classroom support program. He will also coordinate and advise for the Engineering Education Pathway for Career Changers (EEPCC) program.

Dr. Stephan Pelikan (Senior Personnel): Dr. Pelikan, A&S, will provide coordination and guidance on rigorous/appropriate incorporation of math in CEEMS coursework.

Dr. Catherine Maltbie (Evaluation Coordinator): Dr. Maltbie of University of Cincinnati Evaluation Services Center will coordinate the Evaluation Plan of CEEMS.

CEEMS MSP Project Partner School Districts

Cincinnati Public School District
Ms. Mary A Ronan, Superintendent (CEEMS Co-PI)
Ms. Melissa D. Young, CPS Mathematics Manager (CEEMS MSP District Representative)

Norwood City Schools
Rob Amodio, Superintendent
Ms. Kristina Chesson, Director of Curriculum (CEEMS MSP District Representative)

Oak Hills Local School District
Mr. Todd Yohey, Superintendent (CEEMS MSP District Representative)
Dr. Jay Kemen, Assistant Superintendent

Princeton City School District
Dr. Gary Pack, Superintendent
Ms. Amy Crouse (CEEMS MSP District Representative)
Winton Woods City School District
Dr. Camille E. Nasbe, Superintendent
Dr. Terri Socol, Executive Director of Teaching & Learning (CEEMS MSP District Representative)

Clermont County STEM Consortium
Ms. Meri Johnson, STEM Coordinator (CEEMS MSP District Representative)

The nine school districts in the Rural STEM Consortium are:

- Batavia Local School District
- Bethel-Tate Local School District
- Clermont Northeast Local School District
- Felicity-Franklin Local School District
- Goshen Local School District
- Milford-Exempted Village Schools
- New Richmond-Exempted School District
- West Clermont Local School District
- Williamsburg Local School District

CEEMS MSP Support Staff

The CEEMS MSP Project Management Team will be supported by the following staff:

- **One (full-time) Program Manager**: To administer the project office and its activities.
- **Two Program Coordinators**: One to assist in the coordination of the work of the 3 Resource Teams and the Masters in Curriculum and Instruction degree with Engineering Education (MCIEE) and the Engineering Education Pathway for Career Changers (EEPCC). The second to assist in the coordination of the Summer Institute for Teachers (SIT) and the Education Pathway with Licensure for Engineering (EPLE) majors.
- **One (part-time) Project Manager**: Responsible for the Administrator’s Academy offered each summer, Annual STEM Education Conference, and implementing initiatives that ensure institutional (University of Cincinnati & Partner School Districts) sustainability beyond grant funding.
- **Three Resource Teams (RT)**, each consisting of a teacher, engineer/scientist, and educational researcher (total 9 professionals).
- **One Project Information Technology (IT) Coordinator**.
- **Graduate Teaching Research Assistants** to support the education research agenda and to assist in the development and teaching of engineering and science courses.
- **Digital Video Recording** support person.
- **A National Advisory Board** of prominent figures from education, engineering education and the business community will be created for CEEMS which will meet annually to review the CEEMS programs and recommend policy changes, sustainability strategies, and summarize its findings.