

Request for Teachers for a New Era Research Proposals Academic Year 2011/2012

Teachers for a New Era at UConn (TNE) (www.tne.uconn.edu) invites university faculty and graduate students to participate in a funded research opportunity. UCONN faculty and graduate students are encouraged to submit proposals to Teachers for a New Era grant competition.

The maximum award is \$5,000.

The ultimate goal of the *Teachers for a New Era* (TNE) program at UConn is to positively impact K-12 pupil learning by preparing the best teachers possible through rigorous research, evidence based decision making, curricular enhancements, and supporting pre-service and new teachers through structured clinical and induction programs designed to retain excellent teachers in the profession. Specifically, TNE seeks to bridge the gap between the Neag School of Education and colleges and schools responsible for content area preparation such as CLAS, SFA, and CANR.

TNE Design Principle B: Engagement of Arts and Sciences to establish collaborative processes that will result in shared understandings about teacher preparation, program redesign to enhance subject area preparation of teachers and to build more explicit links between subject area knowledge and subject area pedagogy in courses, to develop opportunities for new teacher recruitment, that will result in a more effective teacher preparation program. A central focus of the work is to emphasize the importance of content area proficiency for teacher candidates and the value of connecting content knowledge with pedagogical knowledge for effective teaching and student achievement.

Proposals for this research program must address one or more of the following concepts:

- Teacher preparation (pre-service teachers or professional development of in-service teachers)
- Induction (working with newly certified teachers)

Preference will be given to studies involving a multidisciplinary research team from across the College of Liberal Arts and Sciences, the Neag School of Education, and/or the Neag PDC network of public school systems. Collaborative teams are, therefore, encouraged to respond.

To be considered for support, complete and return the attached proposal form to Manuela Wagner at manuela.wagner@uconn.edu and Donalyn Maneggia at d.maneggia@uconn.edu by **4:00 pm on March 15, 2011**. Proposals will be reviewed by a committee of faculty members.

We anticipate giving multiple awards up to a maximum of \$5,000 each. Applicants will be notified of the decision about their application by **April 11, 2011**.

Interested parties are encouraged to visit the website for more information about TNE at UConn (www.tne.uconn.edu).

Funded projects will be required to provide a written report and a presentation at the end of the project. All projects will need to submit a final report by June 15, 2012, and be prepared to make a presentation of their findings in fall 2012.

We are eager to provide assistance on the development of proposals. If you have any questions, please contact one of us.

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Teachers for a New Era Project at UConn Research Proposal Form

Directions: Please provide a maximum of four (4) single-spaced pages in 12 point font or larger addressing the points below.

1. Problem statement.

Your problem statement should make clear what will make your work significant and how the work would interest readers beyond the local scene. It must address one or both of the following two areas: 1) Teacher preparation (pre-service teachers or professional development of in-service teachers), 2) Induction (working with newly certified teachers).

Please include and underline one sentence that succinctly states the purpose of your work.

2. Related work.

Provide a brief summary of recent work related to your project; or, if you don't know of writings you believe to be related, describe other relevant work, or explain why you think your work might be important.

3. Questions/Hypotheses.

State your research question(s) to be addressed, as well as any hypotheses you plan to test.

4. Procedures for collecting information.

Describe the kind of information you intend to collect, how you will collect data, and by when; include a timeline that notes the dates of milestones to mark your own progress. You will be required to complete the IRB approval for data collection.

5. Analyses.

Explain how you will analyze and present your information. This should be directly tied to your research question(s) and hypotheses.

6. Expected end product and dissemination. Describe the product(s) you expect to produce. This may include but not be limited to the report of your research, a conference presentation, or publication.

7. Personnel

Designate the principal investigator and name others involved in your work.

If this is a student project, it must be supervised and endorsed by a faculty member at UConn. A brief memo indicating the faculty member's endorsement and support of such a project is required.

8. Budget and Resources

Provide a detailed budget noting two categories--personnel and non-personnel services. Non-Personnel category may include supplies, travel, books, etc.

You may include references and appendices beyond the four page limit to support your proposal.

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