

Application Form

New Faculty Experience for Two-Year College Faculty

A Project of The American Association of Physics Teachers
in conjunction with Delta College (MI), Cloud County Community College (KS), and the National Science Foundation

Apply early since participant selections may be made earlier for well-qualified applicants

<p>Apply by: Fax or Mail</p> <p>Fax: (989) 667-2215</p> <p>Scott Schultz F-217 NFE Application Delta College 1961 Delta Rd University Center, MI 48710</p>	<p>For more information:</p> <p>www.AAPT.org/conferences/newfaculty</p> <p>or contact Scott Schultz (PI) at</p> <p>sfschult@delta.edu</p>
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(Please print clearly or type all information)

1. Name

() _____
 Title Last First Middle Initial Preferred First Name

2. Institution Name _____

Institution Mailing Address _____

City _____ State _____ ZIP _____

Institution Phone () _____ ext _____

Fax () _____ email (work) _____

3. Home Mailing Address _____

City _____ State _____ ZIP _____

Home Phone () _____ email (home) _____

Questions 4-7 are for grant reporting purposes only.

4. Racial/Ethnic Background: White/not Hispanic _____ Black _____ American Indian _____
 Hispanic _____ Asian _____ No Disclosure _____

5. Sex _____ M _____ F

6. Are you a citizen of the USA? Yes ___ No ___ If no, what country are you a citizen of? _____
 If you are in the USA on a permanent visa, give visa number _____

7. Number of years of full-time teaching at current institution _____ and any previous institutions _____

8. Number of physics semester contact hours/credit hours taught over the last year:
 (include evening, overloads, summer) _____ hrs Percent of Load _____ %

9. Number of physics semester contact hours/credit hours you expect to teach over the next year:
 (include evening, overloads, summer) _____ hrs Percent of Load _____ %

10. Are you a full-time faculty member or adjunct faculty member? _____

11. Highest Degree Earned _____ Major _____

Name and Location of this Institution _____

13. Statement of interest and expected impact from participating in New Faculty Experience. (Most applicants type this page)

Applicant's Contract

1. Name

(_____)

Title Last First Middle Initial

2. Institution Name _____

If I am selected for the New Faculty Experience for Two-Year College Faculty I agree to fully participate in the entire eighteen-month experience. This includes the following:

- On-line discussions that will take place from January 25, 2016 through March 1, 2016. The major focus during this will be reading one journal article a week (five total) and discussing it with other participants and leaders on a discussion board. (Time expectation: 2-3 hrs/week)
- Attending the New Faculty Experience at Seminole State College in Sanford, Florida March 9-12, 2016. Since the conference begins at 8:00 am on March 9, most participants will need to arrive on March 8. The conference will end at 4:30 pm on March 12, so the earliest flight departure you can take home would be 7:00 pm. Accommodations will be provided for those wishing to stay until Sunday morning.
- Monthly submissions to the on-line discussion board from January 2016 - July 2017. These submissions will either be a detailed log describing a new activity implemented in a physics class or sharing with our group a new physics experiment that you have designed based on the concepts covered as part of the New Faculty Experience. Time Expectation: 6-10 hrs/month, and much of this is part of your normal job preparing to teach a class. These entrees will be your opportunity to get help as you begin to implement new strategies in the classroom, the more you put in the more you will get out.
- Attending the New Faculty Commencement Conference in Blue Ash, Ohio during July 21 - 23, 2017. This three-day meeting will be in Tandem with the summer AAPT meeting July 22 – July 26, 2017. You will need to prepare either an oral presentation or a poster on some aspect of your involvement in the New Faculty Experience for Two-Year College Physics Faculty. This will be presented to the group on July 23, 2017, but we hope that you will also present it at the National Summer Meeting of the American Association of Physics Teachers that takes place in Blue Ash starting the night we finish our commencement conference.

Applicant's Signature

Date

Administrator Support

(Please print clearly or type all information)

To be filled out by the applicant

Name: (_____) _____
Title Last First Middle Initial

To be filled out by an appropriate administrator:

The above faculty member is applying to take part in an American Association of Physics Teachers experience designed especially for newer physics faculty at two-year colleges. This eighteen-month experience includes online discussion forums, two hands-on conferences where they will be immersed in strategies that have been successfully implemented in physics programs at two-year colleges and a mentoring partnership program. We have received National Science Foundation funding through NSF grant # DUE-1225603 so there are no workshop fees. In fact, the grant will pay for all workshop materials as well as room and board for the participants while attending the conferences, local transportation at the workshops and 50% of an economy class plane ticket up to \$500 for each of the two conferences associated with the experience. It is expected that your institution will cover the remaining costs associated with travel for your faculty member to get to both conferences associated with this experience. If your institution is prohibited from using funding for out of state travel, scholarships are available. The first conference will take place at Seminole State College in Sanford, Florida on March 9-12, 2016 and the second conference will be in Blue Ash, Ohio July 21-23, 2017. The American Association of Physics Teachers Summer National meeting will be at the same location with the opening ceremony on the night the New Faculty Commencement Conference ends and we hope that participants in the New Faculty Experience will consider staying and participating in this national meeting. More information on this experience can be found at <http://www.AAPT.org/conferences/newfaculty>

It is our hope that you will consider helping your new instructor receive funding for improving the physics laboratory equipment at your institution if needed. At the conference, the conference leadership team will expose your faculty member to excellent equipment that many fiscally responsible institutions have implemented and they will be well qualified to make informed decisions on how to update the learning experience your students receive.

1. Name: (_____) _____
Last First Middle Initial

Title/Position: _____

Institution Mailing Address _____

City _____ State _____ ZIP _____

The New Faculty Experience is designed for full-time faculty in their first five years teaching full-time at a Two-Year College and is expected to teach at least 2 physics classes in an academic year. Does this applicant meet these requirements? ___Yes ___No

I agree that _____ will pay the remaining travel cost
Institution Name
of our faculty member to attend both conferences associated with the New Faculty Experience for Two-Year College Physics Faculty

OR

I acknowledge that _____ cannot use funds for out
Institution Name
of state travel and support this faculty member as they submit for a scholarship for full travel funding.

Administrator's Signature

Date

For grant reporting purposes, please give us the following information on your institution.

Institution size (headcount) _____

Nature of institution (rural, large city, etc.) _____

Type of students _____% women _____% minorities _____% disabled

This form should be returned to the applicant for submission with the rest of the application