

Warner School of Education at the University of Rochester

Noyce Master Teaching Fellowship

Developing Digitally-rich Urban Teacher Leaders: Fostering and Sustaining a STEM Culture of Belonging, Access, Justice, Equity, Diversity, and Inclusion (Be-A-JEDI)

Interested? Join our information list here: <https://www.warner.rochester.edu/forms/center/view.php?id=15043>

An Opportunity for 7-12 Math and Science Teachers Who are Motivated and Invested in Developing Themselves as Leaders in Their Field!

The Warner School has recently been awarded national funding to work with secondary math and science teachers in high needs schools. Please join us for opportunities this fall to learn about the project and see if this is a good fit for you.

Goal of this online program...

...is to build long term capacity for sustaining high quality justice-centered math and science teaching and learning in a digital world.

Description

- This 5-year *online* program is designed to serve 19 secondary mathematics and science teachers.
- Five year program overview:
 - Year 1 & 2: Focus on Justice Centered STEM learning & teaching
 - Year 3: Focus on STEM coaching for equity
 - Year 4: Focus on STEM professional learning
 - Year 5: Focus on STEM and reform efforts



Our icon symbolizes the principles of the project... the foundations and supports toward BeAJEDI

How participants benefit...

- Free Graduate Coursework (45 credits) to enhance learning and practice.
- Masters degree in inclusive education
- Earn three advanced certificates (endorsed by NYS):
 - Teacher Leadership
 - Digitally-rich Teaching and Learning
 - Inclusive Education Leader
- Fellows are assigned a mentor for the full 5 years.
- Summer immersive STEM in Action (the only **in-person** part of the program) 2 - 3 days during summers 1 & 2.
- Stipend of \$12,000 for each year 2-5 (\$48,000 total).

What is next? How do I learn more?

- Join our information list: <https://www.warner.rochester.edu/forms/center/view.php?id=15043>
- Attend an optional information session (in-person and many Zoom session options exist)
 - 2 of the many Zoom options are:
 - Wednesday, October 12: 7:00 - 7:30 PM
 - Thursday, October 13: 4:00 - 4:30 PM
 - Link: <https://rochester.zoom.us/my/mocchino>
- Attend one mandatory immersive workshop to “get a flavor” for the program.
 - October 26 - 4:00 - 6:00 PM OR
 - October 27 - 7:00 - 9:00 PM

Grant Partners

- University of Rochester Warner School of Education & College of Arts and Sciences STEM Departments •Rochester Museum and Science Center •Elmira City School District •Hornell City School District •Jamestown Public Schools
- Rochester City School District •Salamanca City Central School District



Noyce

The material is based upon work supported by the National Science Foundation Grant #2150922.



WARNER SCHOOL OF EDUCATION UNIVERSITY OF ROCHESTER

Questions? - Mathematics related queries to Jen Kruger at jkruger@warner.rochester.edu

Science and BeAJEDI queries to Michael Occhino at mocchino@warner.rochester.edu

Interested? Join our information list here: <https://www.warner.rochester.edu/forms/center/view.php?id=15043>