participate in hybrid professional learning experiences to develop new images of mathematics learning and teaching and to explore the theme of mathematical agency; collaborate with others across the region and across grade levels by sharing strategies and materials to support the implementation of high quality mathematics; come to a deeper understanding of the mathematics within the Common Core Learning Standards and prepare for the Next Generation Learning Standards as we explore the implications on mathematics learning and teaching; and, stay up to date with the latest information from the field at regional, state and national levels, tapping into local and national expertise.

The Center for Professional Development and Education Reform, in partnership with Wayne-Finger Lakes BOCES, is once again offering an opportunity for teachers, teacher leaders, math coaches, and administrators to come together to learn, share resources and ideas, and provide support to each other as we work to successfully implement high quality mathematics instruction for K-12 students. As each of us continues to work toward change in mathematics education, it is crucial that we work in collaboration to support students in seeing themselves as active participants and doers of mathematics (Berry, 2014). This year’s Cadre will continue our commitment to bring research to practice as we focus on mathematics learning and teaching that develops and nurtures students’ mathematical agency. Additionally, new and returning Cadre members will have opportunities to:

- participate in hybrid professional learning experiences to develop new images of mathematics learning and teaching and to explore the theme of mathematical agency;
- collaborate with others across the region and across grade levels by sharing strategies and materials to support the implementation of high quality mathematics;
- come to a deeper understanding of the mathematics within the Common Core Learning Standards and prepare for the Next Generation Learning Standards as we explore the implications on mathematics learning and teaching; and,
- stay up to date with the latest information from the field at regional, state and national levels, tapping into local and national expertise.

**Audience:**
K-12 teachers of mathematics, leaders, math coaches, and administrators

**Cost:**
- $600 per person for WFL component districts teacher
- $780 per person for all other participants

**Dates and Times:**
- Tuesday, October 19, 2021, **online** synchronous session 4:00 pm - 6:00 pm
- Wednesday, November 3, 2021, **in-person** session 8:45 am - 3:30 pm
- Tuesday, December 14, 2021, **online** synchronous session 4:00 pm - 6:00 pm
- Tuesday, February 1, 2022, **online** synchronous session 4:00 pm - 6:00 pm
- Wednesday, March 9, 2022, **in-person** session 8:45 am - 3:30 pm
- Tuesday, March 29, 2022, **online** synchronous session 4:00 pm - 6:00 pm

**Location:**
Online synchronous sessions will be held using the Zoom video conferencing platform; in-person sessions will be held at the W-FL BOCES Conference Center, 131 Drumlin Court, Newark, NY 14513

Facilitated by the Mathematics Education Outreach Team from the Center for Professional Development and Education Reform

Registration is now live through Wayne-Finger Lakes BOCES My Learning Plan Catalog. Please visit the registration page to reserve your seat today!