

## “State of STEM 2022”

### How does virtual Hands-on STEM work?

#### *Culminating STEM Month 2022*

With the shift to remote and fully online education, the issue of how to provide effective STEM education for students has moved to the forefront. Many educational professionals have identified issues like the reduced access to materials and limited ability to manage hands-on, minds-on STEM projects as they try to deliver STEM experiences for all students. At the conference, interested stakeholders are invited to share their experiences with STEM, the problems they have faced and their responses / solutions.

#### **Collaborative tools:**

[Youtube live](#)

[Jamboard](#)

#### Agenda: March 30, 2022

**1:00 PM Welcome and NJ STEM Month Review and Opening**

**Remarks: Kim Case, Cristo Leon (15 min)**

**1:15 PM Roundtable I: Discussion and conversation about of**

**Virtual STEM experiences with (40 min)**

- **InterNational STEM League, Inc (INSL)**
- **NJ School Board Association (NJSBA), STEAM Tank**
- **Ten80 Education, LLC**

**2:00 PM Break:** [Raffle and give aways](#)

**2:10 PM Roundtable II: Discussion of Role-play and STEM**

**Moderators:** Miguel Bastarrachea (RIJR) Cristo Leon (NJIT)

**Presenter:** Michelle Rittenhouse (NJIT) and Louis Wells (NJIT),  
Edgar Meritano (RIJR) and Richardo Morales (RIJR).

**3:00 Raffle winners and Closing remarks**

**3:10 Breakouts with RPG researchers and STEM providers**

- Spanish: Edgar Meritano, Richardo Morales
- English: Michelle Rittenhouse and Louis Wells and **STEM providers**

**WebEx information:**

Date and time:

Monday, Mar 30, 2022 1 pm | (UTC-04:00) Eastern Time (US & Canada)

Join link:

<https://njit.webex.com/njit/j.php?MTID=m46956724d5300ac71e0b99b9e816b248>

Webinar number:

2621 967 2829

Webinar password:

STEM (7836 from phones)

Join by phone

1-650-479-3207 Call-in toll number (US/Canada)

Access code: 262 196 72829