

The National Academies of **SCIENCES • ENGINEERING • MEDICINE**

COVID-19 Update: Vaccination, Immunity, and Virus Variants

October 25 – 26, 2021

Day One

1:00 PM Opening Remarks

Cato Laurencin, MD, PhD

1:15 PM Event Framing

Gualberto Ruano, MD, PhD

1:30 PM COVID-19 and its Impact on Educational Pathways

Key Issues:

- The negative effect of missed class time and the inability to access labs and workspaces.
- Income, basic needs and livelihood.
- The growing digital divide.
- The Impact of COVID-19 on the Careers of Women in Academic Sciences, Engineering, and Medicine

Lynne Holden, MD

Eve J. Higginbotham, SM, MD, ML

Reginald Hayes, MDiv

2:30 PM Discussion

3:00 PM Adjourn

Day Two

12:00 PM COVID-19 and the Community Response

Key Issues:

- Armed With Facts: The Fight against Misinformation.
- Nurses and Vaccine Hesitancy.
- Community Resilience.

Garth Graham, M.D., MPH, FACP, FACC

Martha Dawson DNP, RN, FACHE

1:00 PM Discussion

1:20 PM Closing Remarks

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Cato Laurencin, MD, PhD

2:00 PM

Adjourn