• NYU-MRSEC investigators along with research scientist from the BioBus/BioBase organization mentored nine high school students as part of a two month peer-mentorship program. The idea, to train high school students in optics, CAD/3D printing and basic of microscopy including applications in materials science (crystals and colloids).

• The peers, undergraduate students, taught at least two workshops and attended the World Science Festival (WSF) as mentors to the high school students on June 4th. More than one thousand people visited the NYU-MRSEC booth and learned about optics, microscopy and crystals, colloids and the microscopic universe.

• All of the participating high school and undergraduate students are part of the Science Technology Entry Program (STEP/CSTEP) a NY State Initiative designed to aid students from underserved populations.

(Top) World Science Festival booth led by high school and undergraduate students. (bottom) Workshop session pre-WSF for teaching modules