

Materials Innovation Platforms (MIPs) are user facilities dedicated to accelerating materials discovery by providing a community of practitioners with access to cutting edge tools in theory, synthesis, and characterization and the ability to share knowledge effortlessly. MIPs are funded by the NSF and are freely available to users from universities and national laboratories in the United States—from scientists just beginning their careers to seasoned experts—from all institutions.

The inaugural two MIPs in inorganic electronic materials were founded in 2016: [2DCC](#) and [PARADIM](#). Two additional platforms in biomaterials were created in 2020: [BioPACIFIC MIP](#) and [GlycoMIP](#).

The event on December 1, 2021, jointly hosted by [2DCC](#) and [PARADIM](#) during the annual Fall Meeting of the Materials Research Society (MRS), was aimed at past, current, and future users of MIPs and showcased recent success stories of MIP users and the unique capabilities of MIP national user facilities.

The forum was attended by over 130 individuals (~60 onsite in Boston and 74 via Zoom webinar) and gave participants the chance to network, share their experiences, discuss project ideas with scientists of all four MIPs, and learn more about upcoming opportunities and modes of access at [BioPACIFIC MIP](#) and [GlycoMIP](#).

Details on the forum including recordings of the headline presentations are available at https://www.paradim.org/MIP_Forum_MRS_2021.

Darrell Schlom (PARADIM) and Joan Redwing (2DCC-MIP)



Participants at the NSF-DMR Materials Innovation Platform Forum held during the 2021 Fall Meeting of the Materials Research Society (MRS) in Boston Massachusetts on December 1, 2021.