2023 FACT SHEET

STUDENTS
199
M.S. - MENG. - PH.D.
Materials Science
... Polymeric Science
... Materials Science & Engineering

FACULTY
138 MEMBERS
36 RESIDENT FACULTY

SPONSORED RESEARCH
AS OF 6/30/2022
110 ACTIVE PROJECTS
$58.1M
79 PENDING PROPOSALS
$48.8M

INDUSTRY PARTNERSHIPS
IMS supports the economic development of the state and the surrounding region by collaborating with a wide variety of industrial organizations within and outside Connecticut. The IMS Industrial Affiliates Program (IAP) provides materials characterization and analysis services to assist industry partners in bringing safe and reliable products to their clientele.

LEADERSHIP & ADMINISTRATION
UConn’s Institute of Materials Science (IMS) was established in 1965 as an advanced materials research center, providing superior graduate research education in the interdisciplinary fields of materials science and engineering, and offering materials-related technical outreach to Connecticut’s industries. IMS operates and maintains extensive state-of-the-art instrumentation including a wide range of laboratories and support facilities that include a machine shop.

Our team is committed to fostering a diverse and inclusive working environment where we value and develop employees of all backgrounds and experiences.
RESIDENT FACULTY

Douglas Adamson  Mark Aindow  S. Pamir Alpay  Alexandru Asandei  Kelly Burke  Yang Cao  Avinash Dongare  Elena Dormidontova

Mihai "Mishu" Dubuta  Lesley Frame  Pu-Xian Gao  Jason Hancock  Rainer Hebert  J. Nathan Hohman  Bryan Huey  Menka Jain

Jasna Jankovic  Rajeswari Kasi  Seok-Woo Lee  Yao Lin  Anson Ma  Vahid Morovati  Serge Nakhmanson  Mu-Ping Nieh

Volkan Ortolan  Fotios Papadimitrakopoulos  Yang Qin  George A. Rossetti  Thomas Seery  Gregory Setzing  Steven L. Suib  Luyi Sun

Xueju "Sophie" Wang  Barrett O. Wells  Yi Zhang  Yuanyuan Zhu

Full Faculty Listing  Emeritus Faculty