

Materials Research Institute Organization Chart

Clive Randall
Director
Materials Research Institute

Zoubeida Ounaies
Associate Director

David Fecko - Director, Industry Collaborations

Melissa Bailey Administrative Coordinator

LAST UPDATED: February 11, 2025

Robert Cornwall
Managing Director

Leeanna Horner - Core Administrative Assistant Director
Donna Lucas - Administrative Assistant
Amy Morder - Administrative Support
Sandie Elder - Administrative Assistant

Information Technology
Jeff Berda - Programmer/Analyst
David Spaar - Programmer/Analyst
Jen Dangelo - Project Manager
Jeff Friday - Systems Admin
Anay Kamal - Support

Marketing & Communications
Jennifer McCann - Marketing Director

Jamie Oberdick - Technical Writer/Editor
Seana Wood - Multimedia Specialist
Bessie Floresgomez - Graphic Designer
Michael Jabco - Marketing Support Coordinator

Finances
Alisha Kocher - Financial Manager
Laurie Sparks - Financial Assistant

Facilities
Sarah Eichfeld - Facilities Coordinator

Nathan Dotts - Facilities Technician
Jake Lyons - Facilities Technician
Damian Richards - Equipment Engineer
Bruce Walker - Receiving
Hunter Lyons - Support

Josh Stapleton
Director,
Materials Characterization Lab

Stacy Smith - Administrative Assistant
Melissa Arnett - Administrative Support

Jeff Shallenberger
Associate Director, MCL

Robert Hengstebeck

Scanning Electron & Ion Microscopy, Sample Prep
Julie Anderson
Wes Auker

Surface Analysis
Tim Tighe
└ Sarah Kiemle

Transmission Electron Microscopy
Jennifer Gray
Ke Wang
└ Robert Henke

Partical Analysis, Thermal Analysis, X-Ray Scattering
Nichole Wonderling - Group Leader
└ Dean Anderson
└ Gino Tambourine
└ Anthony Richardella

Molecular Spectroscopy
Max Wetherington
TJ Zimudzi
Jordan Meyet

Electrical Characterization Materials Processing
Jeff Long
└ Mike Norell
Steve Perini

Daniel Lopez
Director of the Nanofab

Chad Eichfeld - Director of Operations of the Nanofab

Guy Lavallee - External Liaison and Etch Technical Lead

Andy Fitzgerald - Process Technician
Kathy Gehoski - Lithography Technical Lead
Ted Gehoski - Process Technician
Michael Labella - Process Engineer
Bangzhi Liu - Process Engineer
Bill Mahoney - Process Engineer
Shane Miller - Process Engineer
Jaime Reish - Administrative Assistant

Joan Redwing
Director, Synthesis Lead
2D Crystal Consortium - NSF MIP

Kevin Dressler - Operations & User Facilities Director
Kelsey Maxin - Director of User Engagement and Training

Stacy Smith - Administrative Support

Applications Developer
Konrad Hilse
Frank Santaguida
Saiyyam Kochar (QNEXT)
Zachary Auker (3DFeM²)

MOCVD
Chen Chen
Andrew Graves
Rohini Sanikop

MBE
Maria Hilse
Anthony Richardella
Qihua Zhang
Saurav Islam

Theory and Simulation
Malgorzata Kowalik
Qian Mao
Boyang Zheng

Bulk
Seng Huat Lee
Yu Liu
Yingdong Guan
Yu Wang

In-situ Characterization
Hongtao Rong ARPES

Confinement Heteroepitaxy
Chengye Dong

Data Science
Isaiah Moses

Susan Trolier-McKinstry
Director of 3DFeM² (EFRC)
Center for 3D Ferroelectric Microelectronics Manufacturing

Laura Ullrich - Research Project Manager

Centers

- Lower Temperature 2D Materials (2DLM)
- Atomically Thin Multifunctional Coating (ATOMIC)

Rosemary Bittel - Administrative Support Assistant

Josh Robinson
Director, SCIA
Silicon Carbide Innovation Alliance

Rosemary Bittel - SCIA Project Manager
Ian Binnie - Engineering Support Specialist