

Materials Research Institute  
Organization Chart

Clive Randall  
Director  
Materials Research Institute

Zoubeida Ounaies  
Associate Director

Melissa Bailey Administrative Coordinator

David Fecko - Director, Industry Collaborations

LAST UPDATED: July 21, 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  
Benjamin Walls - IT 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  
Process Engineer

Andy Fitzgerald - Process Technician  
Kathy Gehoski - Process Engineer  
Ted Gehoski - Process Technician  
Michael Labella - Process Engineer  
Fan He - Process Engineer  
Bangzhi Liu - Process Engineer  
Bill Mahoney - Process Engineer  
Shane Miller - Process Engineer  
Jaime Reish - Administrative Assistant  
Wanlin Zhu - Process Engineer

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 (3DFeM<sup>2</sup>)

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 3DFeM<sup>2</sup> (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