## PHYSICS, PHD

## **PEOPLE**

## PEOPLE FACULTY

More detail about each faculty member (https://www.physics.wisc.edu/people/faculty/) and the research areas (https://www.physics.wisc.edu/research/areas/) can be found on the Physics website.

Yang Bai, Professor

Baha Balantekin, Eugene P. Wigner Professor

Vernon Barger, Van Vleck Professor and Vilas Research Professor

Keith Bechtol, Associate Professor

Kevin Black, Professor

Stanislav Boldyrev, Professor

Uwe Bergmann, Martin L. Pearl Professor in Ultrafast X-Ray Science

Tulika Bose, Professor

Victor Brar, Van Vleck Associate Professor

Duncan Carlsmith, Professor

Daniel Chung, Professor

Susan Coppersmith, Emeriuts Robert E. Fassnacht Professor and Vilas

Research Professor

Kyle Cranmer, Professor & Data Science Institute Director

Sridhara Dasu, Professor

Jan Egedal, Professor

Mark Eriksson, John Bardeen Professor and Department Chair

Ilya Esterlis, Assistant Professor

Lisa Everett, Professor

Ke Fang, Assistant Professor

Cary Forest, Prager Professor of Experimental Physics

Pupa Gilbert, Vilas Distinguished Achievement Professor

Francis Halzen, Gregory Breit Professor, Hilldale Professor, & Vilas

Research Professor

Kael Hanson, Professor

Aki Hashimoto, Professor

Matthew Herndon, Professor

Robert Joynt, Emeritus Professor

Albrecht Karle, Professor

Roman Kuzmin, Dunson Cheng Assistant Professor

Alex Levchenko, Professor

Lu Lyu (aka Lu Lu), Assistant Professor

Dan McCammon, Professor

Robert McDermott, Professor

Moritz Muenchmeyer, Assistant Professor

Yibin Pan, Associate Professor

Brian Rebel, Professor

Mark Rzchowski, Associate Chair and Professor

Mark Saffman, Professor

John Sarff, Professor

Gary Shiu, Professor

Paul Terry, Professor

Peter Timbie, Professor

Justin Vandenbroucke, Associate Professor

Maxim Vavilov, Professor

Thad Walker, Vilas Distinguished Achievement Professor

Sau Lan Wu, Enrico Fermi Professor, Hilldale Professor, and Vilas Research

Professor

Deniz Yavuz, Professor

Ellen Zweibel, William L Kraushaar Professor of Astronomy & Physics

## **AFFILIATED FACULTY**

David Anderson, Professor, Electrical & Computer Engineering Paul Campagnola, Professor, Biomedical Engineering

Jennifer Choy, Assistant Professor, Engineering Physics

Elena D'Onghia, Professor, Astronomy

Chang-Beom Eom, Professor, Materials Science & Engineering

Chris Hegna, Professor, Engineering Physics

Sebastian Heinz, Professor, Astronomy

Mikhail Kats, Associate Professor, Electrical & Computer Engineering Jason Kawasaki, Associate Professor, Materials Science & Engineering

Irena Knezevic, Professor, Electrical & Computer Engineering

Alexandre Lazarian, Professor, Astronomy

Daniel Rhodes, Assistant Professor, Materials Science & Engineering

Oliver Schmitz, Professor, Engineering Physics

Micheline Soley, Assistant Professor, Chemistry

Carl Sovinec, Professor, Engineering Physics

Richard Townsend, Professor, Astronomy

Ying Wang, Assistant Professor, Materials Science & Engineering Jun Xiao, Assistant Professor, Materials Science & Engineering