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THE UNIVERSITY OF ARIZONA  
COLLEGE OF SCIENCE  
Chemistry  
& Biochemistry

**Supporting ...**

Thin films for Solar Energy and Catalysis

Advanced Nano-imaging and  
Nanotechnology

Novel Drug Design and Synthesis

Advanced Protein Analysis, Function,  
and Physical/ Chemical Structure

Basic Compositional and Structural  
Analysis of large and small molecules

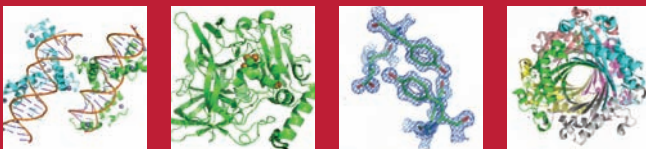
Advanced Systems for Energy Storage

Biological Signaling and Cell Migration

Environmental Analysis and Systems  
Studies

Chemical and Biochemical Sensors

and more





## DESIGN

- ▶ **CBC Cleanroom Facility**  
Paul Lee  
626-2942 | paull@email.arizona.edu
- ▶ **CBC Machine Shop**  
Lee Macomber  
621-2860 | leem1@email.arizona.edu
- ▶ **Scientific Glass Blowing**  
Chase Amling  
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- ▶ **CBC Electronics Shop**  
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## ANALYTICAL SERVICES

- ▶ **Mass Spectrometry**  
Dr. Richard "Tom" Solsten  
626-9136 | solsten@email.arizona.edu
- ▶ **Nuclear Magnetic Resonance (NMR)**  
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- ▶ **Surface Science/Photoelectron Spectroscopy**  
Dr. Ken Nebesny  
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- ▶ **Analytical Biophysics and Small Instruments**  
Dr. Chad K. Park  
626-9388 | ckpark@email.arizona.edu
- ▶ **X-Ray Crystallography**  
Dr. Sue Roberts  
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- ▶ **Nano-Scale Imaging**  
Dr. Brooke Massani  
621-3395 | bbeam@email.arizona.edu
- ▶ **Electron Spin Resonance (ESR)**  
Dr. Andrei Astachkine  
621-9968 | andrei@email.arizona.edu



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