



## Awards

## Awards Overview

## ICDD Awards

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## ICDD Awards - Frevel Scholarship Recipients

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### 2010 Ludo Frevel Crystallography Scholarship Recipients

The ICDD Ludo Frevel Crystallography Scholarship Committee has selected ten recipients for the 2010 Scholarship Program. These recipients were selected, on a competitive basis, from fifty-five commendable applications received by the ICDD Scholarship Committee. The recipients are:

**Paul Barron**, University of Nebraska-Lincoln, Lincoln, NE, USA

Directed assembly of functional bimetallic metal-organic frameworks: Decorating nanocavities with exposed metal centers

**Can Bayram**, Northwestern University, Evanston, IL, USA

Crystallographic studies of AlGaInN based superlattices for terahertz emitters

**Kenneth Beyerlein**, Georgia Institute of Technology, Atlanta, GA, USA

Development of Debye Function Analysis: Application to Pt Nano-catalysts

**Zachary Hudson**, Queen's University, Kingston, Ontario, Canada

Molecular Shape and Light: Optoelectronic Materials from Three-Coordinate Boron Compounds

**Mahadevan Lakshminarasimhan**, Ruhr University Bochum/Max Planck Inst., Bochum, Germany

Exploring the regulation of mammalian Sirtuins using structural biology

**Anna-Gay Nelson**, University of Notre Dame, South Bend, IN, USA

Polar Uranyl Diphosphonates: An Unusual Case of a Copper(II) Uranyl Diphosphonate that Fluoresces

**Bayrammurad Saporov**, University of Delaware, Newark, DE, USA

Synthesis, crystal structures and physical properties of novel oxy- and halo-pnictides

**Rebecca Sichel**, University of Wisconsin-Madison, Madison, WI, USA

Electric Field Dependent Structure of Low Symmetry Oxide Thin Films

**Andrew Warren**, University of Central Florida, Orlando, FL, USA

X-ray scattering of nanometric films and interfaces

**Yang Wu**, Arizona State University, Tempe, AZ, USA

Ternary Zinc Antimonide Derivatives: Structure Characterization and their Thermoelectric Applications

The ICDD will present each of these students with a check in the amount of \$2,500 to assist in the continuation of studies in their selected fields of crystallographic research.

These scholarships are made possible through corporate and private donations. If you would like information on how you can make a tax-deductible donation, please contact the ICDD at +610-325-9814.