

2021 IndianaView Student Scholarships

Amount

Up to six \$750 scholarships will be awarded to six different students.

Who Can Apply?

Undergraduate or graduate students using remote sensing and/or other geospatial technologies in their research at any of the IndianaView educational institutions (see <http://www.indianaview.org/partners.html> for a list). Scholarship applicants must be endorsed by a faculty member from one of these educational institutions.

What activities does the scholarship support?

The purpose of the scholarship program is to promote student development in remote sensing and other geospatial technologies. IndianaView wishes to see a significant portion of the award used to support field work that complements a student's research, travel to a professional meeting, data purchase, software purchase, minor equipment purchase, professional society membership, journal subscription, publication cost, and/or book purchase. The scholarship cannot support international travel and for the use of small Unmanned Aerial Systems (UAS).

Please include the following in your application (send via email):

Resume – Your CV/Resume must include: a) your name, address, phone number, and e-mail address; b) educational background; c) work experience (if applicable); d) personal involvement with remote sensing and other geospatial technologies (through coursework, projects, work experience, or any other activity).

Essay – Please include a 1-page essay (double-spaced) that addresses your personal interest in remote sensing and/or other geospatial technologies and your plan (including time frame) for using the scholarship funds to promote your personal development in the field.

Letter of Recommendation –The faculty member who is endorsing you should send a letter of recommendation in a separate email.

Submit the application documents via email to: kongn@purdue.edu.

All materials must be received by the end of the day on **February 26, 2021**. Valid applications will be considered by a review panel. Awards will be announced in mid-March 2021. **Note:** Students receiving awards are required to provide feedback about how the scholarship benefited their professional development and prepare a fact sheet about the project. Fact sheet templates will be provided. *Funds must be spent by August 31, 2021.*

For questions, contact Dr. Nicole Kong, IndianaView Coordinator, (kongn@purdue.edu)

These scholarships are possible through funding received by Purdue University from the U.S. Dept. of the Interior – U.S. Geological Survey - AmericaView under award AV18-IN-01 Modification 001.

IndianaView Background

The AmericaView Program

AmericaView (AV) is a nationwide partnership of remote sensing scientists who support applied remote sensing research, K-12 and higher STEM education, workforce development, and technology transfer.

Funded by a grant from the U.S. Geological Survey, the AmericaView consortium is comprised of university-led, state-based consortia working together to sustain a network of state and local remote sensing scientists, educators, analysts and technicians. AmericaView's networks, facilities and capabilities are highly leveraged and used for sharing and applying public domain remote sensed data in a wide range of civilian applications, from formal and informal education, to ecosystem analysis and natural resources management, to disaster response. AmericaView's primary goal is to support the many beneficial uses of remote sensing in service to society.

IndianaView Consortium

The overall purpose of IndianaView, organized in 2004, is to promote sharing and use of public domain remotely sensed data for education, research and outreach across universities, colleges, K-12 institutions and state and local governments for the state of Indiana.

The goals of the IndianaView consortium are:

1. Promote the use of remote sensing image data in the K-16 education. This will include making available appropriate data sets along with information that can be used for tutorials and training.
2. Facilitate the use of remote sensing data to monitor state-wide issues such as crop development, lake water quality and urban development.
3. Maintain an online portal to example remote sensing image data for Indiana, tutorials, and links to other related remote sensing resources.

IndianaView Student Scholarship Program

The IndianaView Student Scholarship Program provides an opportunity for participants at our member institutions to support the goals and objectives of IndianaView and AmericaView.