

# FIELD OPPORTUNITIES

## GSA/EXXONMOBIL FIELD AWARDS

*Undergraduates, Graduate Students, and Faculty*

**Deadline to apply:** 8 April

<https://rock.geosociety.org/ExxonMobilAward/index.asp>

The importance of field schools to practicing geologists is unquestionable, yet the opportunities to experience field geology are dwindling. The Geological Society of America (GSA), in cooperation with ExxonMobil, offers three programs to support and encourage field geology. This non-profit/industry collaboration has proven very successful and is now in its sixth year.

## THE GSA/EXXONMOBIL BIGHORN BASIN FIELD AWARD

The GSA/ExxonMobil Bighorn Basin Field Award is a one-week field seminar that offers 20 undergraduate and/or graduate students and five faculty members a chance to receive a high-quality educational experience in the spectacular Bighorn Basin of north central Wyoming, USA. The course is free to accepted participants, and all transportation, meals, and living expenses are covered. The seminar focuses on multidisciplinary integrated basin analysis, and it enables awardees to study exposures of individual hydrocarbon system play elements, such as source, seal, reservoir, and structure, within a prolific hydrocarbon basin.

For more than a century, the Bighorn Basin has been studied by academic, industry, and government geoscientists, who have focused on the exceptional outcrop exposures, as well as subsurface borehole and seismic data. Our current understanding of the basin derives from both industry and academic perspectives.

This seminar is team-taught by four ExxonMobil professionals, who represent more than 100 combined years of research in integrated basin analysis, with specific skills in tectonics, geochemistry, structure, sequence stratigraphy, sedimentology, paleontology, hydrocarbon systems analysis, and integrated play analysis. GSA's role in this program is to select awardees and to handle all logistics.



### Participants have said...

"The Bighorn Basin opportunity of last summer has had monumental impacts on my life. Thank you so much for this amazing award."

"The Bighorn Basin Field Award was one of the greatest field experiences I have ever had."

## THE GSA/EXXONMOBIL FIELD CAMP SCHOLAR AWARD

The GSA/ExxonMobil Field Camp Scholar Award provides undergraduate students US\$2,000 each to attend the field camp of their choice based on diversity, economic/financial need, and merit. Funds for this award have been provided by ExxonMobil; selection of awardees is completed by GSA.

### Students have said...

"Were it not for this generous scholarship attending geology field camp would have been financially difficult. I sincerely thank both The Geological Society of America and ExxonMobil for their commitment to fostering geological science education with the field camp scholarship."

"Your support through this award has helped further my long-term goal of becoming a researcher, and for that I am grateful."

## THE GSA/EXXONMOBIL FIELD CAMP EXCELLENCE AWARD

The GSA/ExxonMobil Field Camp Excellence Award provides one geologic field camp leader an award of US\$10,000 to assist with their summer field camp, based on safety awareness, diversity, and technical excellence.

2012 Bighorn Basin Field Camp Awardees



*supported by*



**ExxonMobil**