

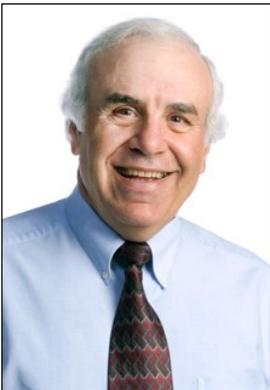


ENERGY WEEK

Hydraulic Fracturing Panel

Thursday, October 9th, 7 pm —Jordan Hall 101

What is fracking and why should you care? Come listen to three panelists discuss the controversial hydraulic fracturing method and find out! Moderated by ND senior Joey Leonard.



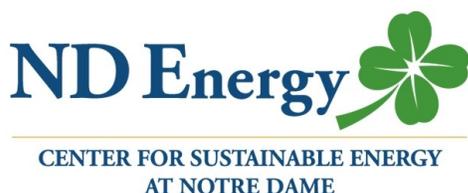
Professor Ingraffea (ND '69) is the Dwight C. Baum Professor of Engineering, Weiss Presidential Teaching Fellow at Cornell University, and President of Physicians, Scientists and Engineers for Healthy Energy, Inc. He is one of the researchers who inspired the fervent national debate on the dangers of fracking and is well known for his co-authorship of a 2011 study (often called The Cornell Study) that established the greenhouse gas footprint of fracking as being greater than any other fossil fuel including coal.



Herschel McDivitt is from the Oil and Gas Division of the Indiana Department of Natural Resources and has first hand experience in dealing with fracking. Since September 2005, he has been Director of Indiana DNR's Division of Oil and Gas, the regulatory agency which oversees all operations for the exploration and production of oil, natural gas, and coal bed methane in Indiana. The agency's role is to encourage the responsible development of these resources in a manner that will prevent waste, encourage the greatest economic recovery of oil and gas, protect the correlative rights of owners, and protect human health, safety, and the environment.



Dr. Farzad Taheripour is a Research Assistant Professor in the Department of Agricultural Economics at Purdue University and an associate of the Center for Global Trade Analysis. His studies using a computable general equilibrium model show an unanticipated economic benefit from the shale oil and gas boom, the dividends of which (\$302 billion) could help offset the costs of significantly reducing the US's carbon footprint.



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<http://energy.nd.edu/education-and-outreach/8th-annual-notre-dame-energy-week/>