



The Government-University-Industry Research Roundtable at the National Academies has a formal mission to convene senior-most representatives from government, universities, and industry to define and explore critical issues related to the national and global science and technology agenda across the three sectors. The forum is also designed to facilitate candid dialogue among participants and carry awareness of policy and action in the space to the wider public.

Since the last FDP meeting update, GUIRR held its June meeting on **Unmanned Aircraft Systems: Use and Regulation**, which discussed the potential applications for civil unmanned aircraft systems—commonly known as “drones”—as well as the privacy and security concerns associated with small unmanned aircraft systems, and existing and evolving regulations to promote safety without inhibiting innovation. We heard from several stakeholders developing applications for unmanned aircraft systems, including precision agriculture, news reporting, and disaster survey and response, and Rob Pappas of the FAA presented the administration’s perspective on how regulations are developing. The meeting summary is still undergoing review, but when it is finished it will be available on the GUIRR website.

GUIRR’s next meeting, which will be held October 20-21, will be on the **Disruption Myth and Gaps in the Innovation Ecosystem**. The meeting will explore what disruptive innovation and disruptive innovators look like today, how patterns of disruption and business dynamism are changing in a modern world, how the study of disruption can affect the structure of innovation ecosystems, and how disruption can inform national science and technology policy in the present and the future.

GUIRR is also hosting a special pre-meeting workshop on October 20th with the Angel Capital Association, called **Angel Investing: Helping Innovators Bridge the Valley of Death**. The workshop is free and open to the public; it will be held at the National Academies Building on Constitution Ave from 1-5pm. For more information and for registration please see the GUIRR website.

GUIRR has also been hosting monthly webinars since late 2012 on topics of interest to our members. These webinars are also free and open to the public. GUIRR just hosted its most well-attended webinar last month on two reports on geoengineering released by the National Academies with climate scientist, Ken Caldeira, and Marcia McNutt, the Editor-in-Chief of Science and the newly nominated next president of the National Academy of Sciences. The recording of this webinar (and all others) are available with presentation slides on the GUIRR website.



GUIRR has some great webinars planned to round out a full year, including this month's webinar on commercialization best practices at ARPA-E with **Dave Henshall, ARPA-E's Deputy Director for Commercialization**. October's webinar will feature **Dr. Bradford Tousley, the director of DARPA's Tactical Technologies Office**. For more information on these webinars and those upcoming in November and December, please visit GUIRR's website or subscribe to our email list.

One last update outside GUIRR but inside the National Academies – the **Committee on Federal Research Regulations and Reporting Requirements** is considering a new framework for research universities. The Committee intended to complete the report next year, but Senator Alexander requested the project be accelerated, so now the project has been split into two parts: the first will be released towards the end of September with a coinciding release event, and the second part will be released in the spring of 2016. There will be a comment period between the reports' releases, and interested parties are encouraged to respond with comments. You can find more information on the report on the website for the National Academies' Committee on Science, Technology, and the Law.