In Brief
Obama Indicates Strong Support for Science
In remarks delivered at the U.S. National Academy of Sciences (NAS) annual meeting on 27 April, U.S. President Barack Obama indicated strong support for science and for pursuing a clean energy economy, and he announced a goal that the United States “will devote more energy to our future on this planet on our will to address the challenge posed by carbon pollution.”

Obama said innovation is key in developing new technologies to produce, use, and save energy, and that “our future on this planet depends on our willingness to address the challenge posed by carbon pollution.”

“The will be no single breakthrough or solution to this generation’s challenges; it will require progress in many directions. And the greatest challenges, the greatest threats, are often the ones we do not see coming.”

The President asked scientists to “be open to surprises” and to “think broadly about the problems we face.”

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butes necessary for addressing a finite set of critical issues. Existing examples illustrate aspects of geographically focused systems. The Information Center for the Environment at the University of California, Davis (http://rice.ucdavis.edu/) provides resources for water-related projects throughout California. The Klamath (River) Resource System (KRRS, http://www.krrs.org/) provides information and data relevant to fisheries and water quality for watershed areas along the northwest coast of California. The Northwest Forest Plan data repository (http://www.blm.gov/or/gis/data.php) and the Oregon Coastal Landscape Analysis and Modeling Study (http://www.fsl.orst.edu/claims/) provide resources specifically for the management of coastal PNW forests. Moving further along in the integration of the three component agencies, the authors of this report (Benda and Miller) are coordinating development of NetMap (http://www.netmaptools.org), a coupled watershed database and analysis system designed to support resource management, restoration, and conservation in the Pacific Northwest (Benda et al., 2017). Application-oriented systems require the ability to communicate with larger national efforts (e.g., CUAHSI, CHNPS, SI’s WaterML) or by incorporating the ability to handle geographic information in a consistent format. SI’s WaterML, or by incorporating the ability to handle geographic information in a consistent format. SI’s WaterML, or by incorporating the ability to handle geographic information in a consistent format.