

Kasey Shewey White



Work Experience

Geological Society of America

12/11-present

Director for Geoscience Policy

- Provide GSA and its members with leadership in formulating public policy through active involvement in the decision-making processes at the national level.
- Work with the GSA community to increase members' involvement in activities related to public policy development.
- Tracking issues and developments in key congressional committees and subcommittees, and at relevant agencies.

American Association for the Advancement of Science

6/05-12/11

Project Director, Office of Government Relations

Senior Program Associate, Center for Science, Technology and Congress

Developed and implemented strategies to communicate scientific information to policymakers.

- Planned and implemented briefings for congressional staff on topics ranging from climate change and energy technology to the research and development (R&D) budget. Created briefing series for select Senate staff on climate change and annual inter-society briefing on climate change science and policy.
- Drafted congressional testimony on behalf of AAAS. Topics covered include R&D funding, agricultural research, and scientific resources for Congress.
- Crafted AAAS responses to federal agency and legislative proposals, including changes to EPA's Toxics Release Inventory, the Endangered Species Act, climate change policy, earth observing satellite data, innovation and competitiveness, and risk assessment guidelines.
- Founded and co-chair Climate Science Working Group, a forum for scientific societies representatives to develop partnerships to effectively communicate climate science. Organized first, and now annual, Climate Science Day on Capitol Hill.

Develop and implement strategies to communicate policy information to scientists.

- Wrote *Working with Congress*, a book that serves as a guide for scientists beginning their policy involvement. Co-sponsored Working with Congress workshops at AAAS annual meetings.
- Edit *Science, Technology, and Congress* newsletter: Led transition from paper to electronic distribution and increased circulation to more than 1200 subscribers.
- Write articles for *Science, Technology, and Congress* monthly newsletter and weekly *AAAS Policy Alert*, which is distributed to more than 80,000 AAAS members.

Joint Oceanographic Institutions

Director of Public Affairs, Senior Program Associate, Science Writer/Outreach Coordinator

6/01-5/05

Managed media relations and outreach for the Ocean Drilling Program.

- Developed and distributed press releases, held press conferences, and responded to information requests.
- Obtained coverage in scientific and popular press, including *Science*, *Nature*, Saturday Night Live, and *Business Week*. Press release listed as one of the "Top 10" of 2005 by EurekAlert.

Wrote, designed, and edited scientific articles and brochures for non-scientific audiences.

Informed Congress of the value of scientific ocean drilling through events, constituent visits, and publications.

Intergovernmental Panel on Climate Change, Working Group II Technical Support Unit

Program Specialist

5/99-6/01

Volume Editor of *Climate Change 2001: Impacts, Adaptation and Vulnerability*, the Working Group II contribution to the IPCC Third Assessment Report (TAR)

- Edited Technical Summary and Glossary of the TAR

- Contributed writing and editing to the Summary for Policymakers and chapters on the regional effects of climate change.

Served on Communications Task Force, coordinating outreach and press efforts across IPCC Groups.

American Geological Institute

Program Associate

12/96-5/99

Informed scientific community of developments in geoscience policy on topics including appropriations, education, public lands, environment, and energy.

Lobbied on behalf of geoscience interests on legislation and federal agency decisions.

Wrote monthly science policy article for *Geotimes* magazine.

Democratic Party Coordinated Campaign

Southeast Regional Director

7/96-11/96

Developed and supervised volunteer voter registration and Election Day activities in eight counties.

Coordinated strategies among staff and volunteers from Presidential, Senate, House, and local races.

Education

The Johns Hopkins University M.S. with Honors in Environmental Sciences May 2000

Duke University B.A. in Environmental Science and Policy May 1996

Honors: *Cum Laude* graduation honors, Dean's List with Distinction 1994-1996, Dean's List 1992-1993

Professional Development

Citizen Member, Virginia Board for Geology (Gubernatorial appointment) 8/2004-present

President, Potomac Chapter of the Association for Women Geoscientists 9/97-9/02

Treasurer, Potomac Chapter of the Association for Women Geoscientists 9/02-12/06

Webmaster, Women's Aquatic Network 5/00-5/03

Member, D.C. Science Writers Association

Member, American Geophysical Union

Selected Publications

White, Kasey and Joanne Carney, *Working with Congress: A Scientist's Guide to Policy*, American Association for the Advancement of Science, Washington D.C., 2011.

White, Kasey, "Political and Policy Context for the FY2012 Budget," *AAAS Report: XXVI: Research and Development FY 2012*, American Association for the Advancement of Science, Washington D.C., 2011.

White, Kasey, "Political and Policy Context for the FY2011 Budget," *AAAS Report: XXV: Research and Development FY 2011*, American Association for the Advancement of Science, Washington D.C., 2010.

White, Kasey and Lina Karaonglanova, "Policy Context," *AAAS Report: XXIV: Research and Development FY 2008*, American Association for the Advancement of Science, Washington D.C., 2007.

Carney, Joanne P. and Kasey White, "Policy Context." *AAAS Report: XXIII: Research and Development FY 2007*, American Association for the Advancement of Science, Washington D.C., 2006.

White, Kasey, "Scientific Ocean Drilling: New Opportunities and Findings," *Sea Technology*, January 2005, pp. 13-15.

White, Kasey and Elspeth Urquhart (ed.), *ODP Highlights*, Joint Oceanographic Institutions, 2003.

White, Kasey, "A New Era of Ocean Drilling Sets Sail," *Geotimes*, March 2004, pp. 16-19.

White, Kasey Shewey, *et.al.*, Technical Summary, in "Climate Change 2001: Impacts, Adaptation, and

Vulnerability”, [ed. McCarthy, J., Canziani, O., Leary, N., Dokken, D., and **White, K.**], Cambridge University Press, New York, USA and Cambridge, UK, 2001.

IPCC, Climate Change 2001: Impacts, Adaptation, and Vulnerability,” [ed. McCarthy, J., Canziani, O., Leary, N., Dokken, D., and **White, K.**], Cambridge University Press, New York, USA and Cambridge, UK, 2001.

White, Kasey Shewey, “Geoscientists Active on Capitol Hill,” *Geotimes*, July 1999.

White, Kasey Shewey, “Common Ground on Climate Change?” *Geotimes*, May 1999.

White, Kasey Shewey, “AGU Tackles Climate Change,” *Geotimes*, April 1999.

Applegate, David and Kasey Shewey White, “Earth Sciences in the FY 2000 Budget,” *AAAS Report: XXIV: Research and Development FY 2000*, American Association for the Advancement of Science, Washington DC, 1999, pp. 187-192.

White, Kasey Shewey, “Yucca Mountain Still a Go,” *Geotimes*, March 1999.

White, Kasey Shewey, “A Role for Carbon Sinks,” *Geotimes*, February 1999.

Applegate, David and Kasey Shewey, “American Geological Institute Government Affairs Program Strategic Plan,” September 1998, <http://www.agiweb.org/gapac/plan998.html>

Selected Talks and Session

Institutional Support for Science and Scientists in an Age of Public Scrutiny, AGU Fall Meeting 2010, Session Co-chair.

White, Kasey, Al Teich, and Phillip Chalker, *Science, Society and Policy*, presented at the 2010 American Geophysical Union meeting, San Francisco, California.

White, Kasey and Tiffany Lohwater, *Science, Society, and Social Networking*, invited talk at the 2010 American Association of Physics Teacher/American Physical Society Meeting, Washington, D.C.

White, Kasey and Tiffany Lohwater, *Science, Society, and Social Networking*, presented at the 2009 American Geophysical Union meeting, San Francisco, California.

Bio

Kasey White is the Director for Geoscience Policy for the Geological Society of America. In this role, Kasey provides GSA and its members with leadership in formulating public policy through active involvement in the decision-making processes at the national level and works with the GSA community to increase members’ involvement in activities related to public policy development. She co-founded and co-chairs the Climate Science Working Group. Kasey previously worked in government relations at the American Association for the Advancement of Science, American Geosciences Institute, and Joint Oceanographic Institutions. At AAAS, she coauthored Working With Congress, a guide for scientists beginning their involvement in the policy realm. She previously served as a Co-editor of the Intergovernmental Panel on Climate Change (IPCC) report Climate Change 2001: Impacts, Adaptation, and Vulnerability and was lead author of the Technical Summary of the report.