

Robert L. Hicks

CONTACT INFORMATION	252 Tyler Hall Department of Economics The College of William and Mary Williamsburg, VA 23187 USA	<i>Voice:</i> 757.221.3707 <i>Fax:</i> 757.221.1175 <i>E-mail:</i> rob.hicks@wm.edu <i>http://rlhick.people.wm.edu</i>
RESEARCH INTERESTS	Environmental and natural resource economics and applied econometrics	
EDUCATION	University of Maryland , College Park, Maryland USA Ph.D., Agricultural and Resource Economics, December 1997 North Carolina State University , Raleigh, North Carolina USA B.A. (<i>with honors</i>), Economics, May 1991	
PERMANENT APPOINTMENTS	The College of William and Mary , Williamsburg, Virginia USA <i>Professor</i> School of Marine Science <i>Professor</i> Department of Economics <i>Associate Professor</i> Department of Economics <i>Assistant Professor</i> Department of Economics <i>Assistant Professor</i> School of Marine Science	2014 - Present 2012 - Present 2006 - 2012 2002-2006 2000-2002
	The National Marine Fisheries Service , Silver Spring, Maryland USA <i>Economist</i> Office of Science and Technology	1997-2000
OTHER ACADEMIC AFFILIATIONS	University of the Balearic Islands , Mallorca, Spain <i>Visiting Instructor</i> Department of Economics Leibniz University , Hannover, Germany <i>Visiting Professor</i> Institute of Environmental Economics and World Trade Department of Economics and Management The University of Bonn , Bonn, Germany <i>Visiting Professor</i> Center for Development Research	2007-2014 2007-2009 2007
HONORS AND AWARDS	Science Advisory Board. The National Oceanic and Atmospheric Administration, U.S. Department of Commerce. 2013 - 2015. Margaret L. Hamilton Term Chair. 2012-2015.	

Plumeri Faculty Excellence Award, The College of William and Mary. 2009.

Alumni Fellowship Award, The College of William and Mary. 2006.

Associate Editor, Marine Resource Economics. 2004-2007.

Environmental Management Fellow. Chesapeake Bay Research Consortium. 1996-1997.

FELLOWSHIPS AND
GRANTS

Research Grants

AidData. The William and Flora Hewlett Foundation (with Michael Tierney). March 2010. (\$1 million)

Supplement for The Project Level Aid Database (PLAID). The William and Flora Hewlett Foundation (with Michael Tierney). January - October 2010. (\$250,000)

Project Level Aid (Addendum). The Bill and Melinda Gates Foundation (with Timmons Roberts and Michael Tierney). June 2009 - June 2010. (\$1.49 million)

Program on Climate Change, State Stability, and Political Risk in Africa (with partners at the University of Texas Austin and Michael Tierney and Timmons Roberts). U.S. Department of Defense MINERVA Research Initiative. Jan. 2009 - Jan. 2014. (\$150,000)

Project Level Aid. The Bill and Melinda Gates Foundation (with Timmons Roberts and Michael Tierney). June 2008 - Dec. 2009. (\$1.45 million)

Project Level Aid. The William and Flora Hewlett Foundation (with Michael Tierney and Timmons Roberts). June 2008 - Dec. 2009. (\$500,000)

Angler Heterogeneity and the Species-Specific Demand for Recreational Fishing in the Southeast United States. National Oceanic and Atmospheric Administration, MARFIN Grant. (with John Whitehead, Timothy Haab, and Kurt Schnier). Jan. 2007-Jan. 2009 (\$76,371).

Analyzing Development Finance Using Project Level Aid Data. National Science Foundation (with Michael Tierney and Timmons Roberts). Jan. 2005-Jan. 2008 (\$153,680)

Assessing the Stability of Marine Recreational Resource Values. National Oceanic and Atmospheric Administration, National Marine Fisheries Service. (with Timothy C. Haab, and John C. Whitehead). Award number 50-DGNF-1-90098. October, 2001-September 2004 (\$188,267).

Valuing Oyster Reefs in the Chesapeake Bay. Chesapeake Bay Foundation, (with Timothy C. Haab) May 2001- March 2002 (\$37,790).

Programmatic and Teaching Grants

National Science Foundation Research Experience for Undergraduates (REU) program. Interdisciplinary Watershed Studies, (with Randy Chambers, Greg Hancock, Timmons Roberts, John Swaddle, Greg Capelli, and Dan Cristol). (\$200,621).

Grant from the Mellon Foundation to enhance the undergraduate Environmental Science and Policy program at William and Mary (with Timmons Roberts, Randy Chambers, Greg Hancock, John Swaddle, Dennis Taylor, Linda Luvas). 2004 (\$300,000).

The Teacher-Scholar postdoctoral program and the Center for Geospatial Analysis. The Andrew W. Mellon Foundation. (with John Swaddle, Randy Chambers, Greg Hancock, Timmons Roberts, and Linda Luvaas). (\$1.5 million)

Incorporating Geographic Information Systems into the teaching of Environmental Economics, Faculty Technology Grant, The College of William and Mary, 2006 (\$3,500).

BOOKS

Greening Aid: Understanding the Environmental Impact of Development Assistance, 2008. Oxford University Press (Economic and Finance Catalog) with Bradley Parks, Timmons Roberts and Michael Tierney.

REFEREED
PUBLICATIONS

“Valuing Historical and Open Space Amenities with Hedonic Property Valuation Models”, 2016. Volume 45, Issue 1, pp. 44-67. *Agricultural and Resource Economics Review* with Bonnie Queen (former undergraduate student).

“Densities Rather than Shares: Improving the Measurement of Congestion in Recreation Demand Models”, 2015. *Environmental and Resource Economics*, 61: 127-140. with Angel Bujosa Bestard, Antoni Riera Font, and Kenneth E. McConnell.

“Incorporating Google Trends Data Into Sales Forecasting”, 2015. *Foresight: The International Journal of Applied Forecasting*. Issue 38, pages 9-14.

“Eco-labeling”. 2013. Encyclopedia of Energy, Natural Resources and Environmental Economics, 1st Edition. Elsevier Limited.

“Angler Heterogeneity and the Species-Specific Demand for Marine Recreational Fishing”, 2012. *Marine Resource Economics*, Vol. 27, No. 3 (September), pp. 229-251, with Timothy Haab, Kurt Schnier, and John Whitehead.

“Congestion Externalities and Fishing Vessels: The Game of Where to Fish”, 2012. *Journal of Econometrics*, Volume 168 (May), pp. 70-80, with Kurt Schnier and William Horrace.

“Product Labeling, Consumer Willingness to Pay, and the Supply Chain”, 2012 in Sustainable Supply Chains: Models, Methods, and Public Policy Implications, Edited by Tonya Boone, Vaidyanathan Jayaraman, and Ram Ganeshan. Springer Press.

“Insights on Predicting the Productivity of Project Managers in Service Operations”, with T. Boone and R. Ganeshan. 2011 in Learning Curves: Theory, Models, and Applications, M. Y. Jaber editor, Taylor and Francis Press (with T. Boone and R. Ganeshan).

“More Dollars than Sense: Refining our Knowledge of Development Finance Using AidData”, 2011. *World Development*, vol. 39, no. 11, pp. 1891-1906, with M. Tierney, D. Nielson, D. Hawkins, J. Roberts, M. Findley, R. Powers, B. Parks.

“Combining Discrete and Continuous Representations of Preference Heterogeneity: A Latent Class Approach”, 2010. *Environment and Resource Economics*, vol. 47(4), pp.477-493, with Angel Bujosa Bestard and Antoni Riera Font.

“Spatial Regulations and Endogenous Consideration Sets in Fisheries”, 2010. *Resource and Energy Economics*, vol. 32, no. 2, April, pp. 117-34, , with Kurt Schnier.

“Common Property, Information, and Cooperation: Commercial Fishing in the Bering Sea”, 2009. *Ecological Economics*, vol. 69, no. 2, December 2009, pp. 406-13, with Kurt Schnier and Alan Haynie

“Forecasting Architectural-Engineering (A/E) Design Costs”, 2009 . *Foresight: International Journal of Applied Forecasting*, Fall,15, 37-41, with Tonya Boone and Ram Ganeshan.

“Label Performance and the Willingness to Pay for Fair Trade Coffee: A Cross-National Perspective”, 2008. *International Journal of Consumer Studies*. 32:470-478, with Arnab K. Basu.

“Eco-labeling and dolphin avoidance: A dynamic model of tuna fishing in the Eastern Tropical Pacific”, 2008 *Journal of Environmental Economics and Management*. 56(2):103-115, with Kurt Schnier.

“Learning and Knowledge Depreciation in Professional Services”, 2008. *Management Science*. 54(7):1231-1236, with Tonya Boone and Ram Ganeshan.

“Performance-Based Labeling”. 2006. In *New Frontiers in Eco and Social Labeling*, edited by A. Basu, N. Chau, and U. Grote. Physica-Verlag: Springer Publishing. Berlin and New York.

“Dynamic Discrete Choice Modeling: Monte Carlo Analysis”. 2006. *The American Journal of Agricultural Economics*. 88(4):816-835, with Kurt Schnier.

“Short-Run Welfare Losses from Essential Fish Habitat Designations for the Surfclam and Ocean Quahog Fisheries”. 2004. *Marine Resource Economics*. 19(1): 113-129, with James Kirkley, and Ivar E. Strand.

“An Introduction to Spatial Modeling in Fisheries Economics”. 2004. *Marine Resource Economics*. 19(1): 1-6, with Daniel Holland, James Sanchirico, and Rita Curtis.

“The cost of stress: Low Dissolved Oxygen and Recreational Striped Bass Fishing in the Patuxent River”. 2003. *Estuaries*. 26(2): 310-315, with Douglas W. Lipton.

“Can eco-labels tune a market? Evidence from dolphin-safe labeling”. 2002. *Journal of Environmental Economics and Management*. 43(3): 339-359, with Mario Teisl and Brian Roe.

Reprinted in *Labelling Strategies for Environmental Policy*, in the International Library of Environmental Economics and Policy Series, edited by Tom Teitenberg and Kathy Segerson. Ashgate Publishing Limited, U.K. December 2007.

“The Extent of Information: Its Relevance for Random Utility Models”. 2000. *Land Economics*. 76(3):374-385, with Ivar Strand.

“Choice Set Considerations in Models of Recreation Demand: History and Current State of the Art”. 2000. *Marine Resource Economics*. 14:271-281, with Timothy Haab.

“An Introduction to the NMFS Marine Recreational Fisheries Statistical Survey with an Emphasis on Economic Valuation”. 2000. *Marine Resource Economics*. 14:375-385, with Amy B. Gautam, Maury Osborn, David VanVoorhees, and Brad Gentner.

“The Cost of Sea Turtle Preservation: The Case of Hawaii’s Pelagic Longliners”. 2000. *American Journal of Agricultural Economics*. 82(5): 1191-97, with Rita Curtis

“Boat Location Choice: The Role of Boating Quality and Excise Taxes”. 1999. *Coastal Management*. 27:81-89, with Douglas W. Lipton.

“Accounting for Choice Set Endogeneity in Random Utility Models of Recreation Demand”. 1997. *Journal of Environmental Economics and Management*. 34(2):127-147, with Timothy C. Haab.

Reprinted in *Revealed Preference Approaches to Environmental Valuation: Volume I*, in the International Library of Environmental Economics and Policy Series, edited by Joseph Herriges and Catherine Kling. Ashgate Publishing Limited, U.K. Forthcom-

ing.

OTHER ARTICLES

“Has Foreign Aid Been Greened?”. 2009. In *Environment: Science and Policy for Sustainable Development*. 51(1):7-19. With J. Timmons Roberts, Bradley Parks, and Michael Tierney.

Reprinted in *Green Planet Blues: Four Decades of Global Environmental Politics*. Edited by Ken Conca and Geoff Debelko, Westview Press, 2010.

ARTICLES IN
CONFERENCE
PROCEEDINGS

“Linking water quality improvements to recreational fishing values: The case of Chesapeake Bay striped bass”. 1999. In: *Evaluating the Benefits of Recreational Fisheries* (T.J. Pitcher, ed.). Fisheries Centre Research Reports 7(2), University of British Columbia. pp. 105-110. With Douglas W. Lipton.

“Using Stated and Revealed Preferences for Estimating the Benefits of Recreational Fisheries”. 1999. In: *Evaluating the Benefits of Recreational Fisheries* (T.J. Pitcher, ed.). Fisheries Centre Research Reports 7(2), University of British Columbia. pp. 92-99. With Amy Gautam.

WORKING PAPERS

“Poverty Aversion and the Price Premia for Fair Trade Labeled Coffee”, Working paper with Arnab Basu. Under Review.

Paper covered on American Public Radio’s Marketplace May 26, 2014.

“Multiple Certifications and Consumer Purchase Decisions: A Case Study of Willingness to Pay for Coffee in Germany”, with Arnab K. Basu, Ulrike Grote, and Till Stellmacher. Revisions Requested.

“A Dynamic Model of Intra-Annual Species Selection in Fisheries”, Working paper with Kurt Schnier, Charles Adams, and Sherry Larkin. Revisions Requested.

“Identifying Network Structure in Discrete Choice Models” with A. Bhattacharjee, A. and K.E. Schnier

“Choice and Consideration Sets for Spatial Discrete Choice Models in Data Rich Environments”, with Dan Holland and Kurt Schnier

“Public Goods Experiments with a Probabilistic Endpoint” (with L. Anderson and A. Turscak [student])

“The Integration of Metapopulation Dynamics into Habitat Equivalency Analysis”, with Rachel Fovargue [student] and D. A. Cristol

“Intra-firm Knowledge Transfer and Learning by Doing”, with Tonya Boone and Ram Ganeshan

INVITED PAPERS
AND TALKS

“Summer Flounder Allocation in the Mid-Atlantic United States”, Joint presentation to the Mid-Atlantic Fisheries Management Council and the Atlantic States Marine Fisheries Commission, December 2016.

“Economic Valuation for Marine Mammals”, The United States Marine Mammal Commission. May 2014.

“Modeling the Economic Impacts of Spatial Fisheries Policy”, the Alaskan Fisheries Science Center. U.S. Department of Commerce. Seattle Washington. September 2010.

“The Problem of Missing Data in the Econometrics of Foreign Aid”, Wirtschaftswissenschaftliches Kolloquium. Department of Economics and Management, Leibniz University, Germany, November 2009.

“Do Natural Disasters alter the Aid Profile of a Recipient Country?”, presented at the Institute of Environmental Economics and World Trade. Department of Economics and Management, Leibniz University, Germany, November 2009.

“The Problem of Missing Data in the Econometrics of Foreign Aid”, Project Level Aid Conference. Stimson Center, Washington DC, September 2009.

“Poverty Aversion and the Price Premia for Fair Trade Labeled Coffee”, Department of Economics and Finance, University of St. Andrews, Scotland, July 2009.

“Revealed Preference Models and Ecosystem Valuation”, Workshop on the Economics of Ecosystem Based Fisheries Management, Washington DC, October 2007.

“Congestion externalities and fishing vessels: ‘The game of ‘Where to Fish’ ”, Conference on the Econometrics of Auctions and Games, Virginia Tech, October 2007.

“Development Aid and the Environment: Donor Preferences or Recipient Need”, presented at the Institute of Environmental Economics and World Trade, Department of Economics and Management, Leibniz University, Hannover, Germany, June 2007.

“A Spatial Model of Dolphin Avoidance in the Eastern Tropical Pacific Ocean” , presented at the Institute of Environmental Economics and World Trade, Department of Economics and Management, Leibniz University, Hannover, Germany, June 2007.

“Stated Preference Methods, Choice Experiments, and Product Labeling”, presented at the Center of Development Research, University of Bonn, Germany, June 2007.

“Valuing Historical and Cultural Amenities Using Hedonic Property Valuation Models”, Department of Economics, Universitat de les Illes Balears, February 2007.

“Assessing the Validity of Stated Preferences for Measuring Preferences for Fisheries Management Regulations”, Center for Independent Experts review of the National Marine Fisheries Service Economics Program, Silver Spring, MD, October 2006.

“Donor Coordination Using a Database of Project-Level Aid” , June 2006, The Gates Foundation, Washington, D.C.

“Donor Coordination Using a Database of Project-Level Aid” , June 2005, The White House Conference Center (meeting with U.S. AID, U.S. Treasury, the Millennium Challenge Corporation, and the World Bank).

“Performance Based Labeling”, 2005 Conference on The Role of Labeling in the Governance of Global Trade, Center for Development Research, University of Bonn, Germany.

“Economics for Marine Resources” October 2002, Virginia Institute of Marine Science Coastal and Ocean Policy Seminar.

“The Economics of Spatial Fisheries Policy for Management”, Social Sciences Technical Advisory Committee. The Northeastern Fisheries Management Council. Gloucester, MA. November 2001.

“Linking Water Quality Improvements to Economic Values”, April 2000 NOAA/MSI Environmental Economics Lecture.

“Valuing Coral Reefs: the Benefits Transfer Approach”, National Marine Fisheries Service National

Economics Conference, La Jolla CA. March 2000.

“Stated Preference Techniques to Measure Anglers’ Responsiveness to Fisheries Management Measures”, National Marine Fisheries Service National Economics Conference, La Jolla CA. March 2000.

“Linking Water Quality Improvements to Recreational Fishing Values: The Case of Chesapeake Bay Striped Bass”, School of Marine Science Seminar, The College of William and Mary, November 1999.

RESEARCH AND
GRANT REPORTS

PLAID Codebook and Users Guide: February 2010 Development Release, with PIs and Staff. 2010.

Hicks, Robert L., J. Timmons Roberts, Michael Tierney, “Project Level Aid: Progress Report”, Report to the Bill and Melinda Gates and Hewlett Foundations. May 2009.

Whitehead, John C., Timothy C. Haab, Robert L. Hicks, and Kurt E. Schnier, “Angler Heterogeneity and the Species-Specific Demand for Recreational Fishing in the Southeast United States”. Report to the U.S. Department of Commerce. June 2009.

Hicks, Robert L., Timothy C. Haab, and John C. Whitehead, “Assessing the Stability of Marine Recreational Resource Values.” Report to the U.S. Department of Commerce, September 2004.

Hicks, Robert L., Timothy Haab, and Douglas Lipton, “The Economic Benefits of Oyster Reef Restoration in the Chesapeake Bay.” Report to the Chesapeake Bay Foundation, August 2004.

Hicks, Robert L., “Stated Preference Methods for Environmental Management: Recreational Summer Flounder Angling in the Northeastern United States”, Report to the U.S. Department of Commerce. April 2002.

Hicks, Robert L., Scott Steinback, Amy Gautam, and Eric Thunberg. “Volume II: The Economic Value of New England and Mid-Atlantic Sportfishing in 1994”. NOAA Technical Memorandum NMFS-F/SPO-38. June 1999.

Hicks, Robert L., “Indirect Environmental Effects of U.S. Marine Mammal and Trade Policies.” In Commercial Fisheries Harvesting, Conservation and Pollution: Preferences and Conflicts, Final Report- Contract NMFS Project NA-26FD-013-01, Saltonstall-Kennedy Program. November 1994.

Hicks, Robert L., “Production and Marine Mammals.” In Commercial Fisheries Harvesting, Conservation and Pollution: Preferences and Conflicts, Final Report- Contract NMFS Project NA-26FD-0135-01, Saltonstall-Kennedy Program. November 1994.

CONFERENCE
PRESENTATIONS

“Congestion Externalities and Fishing Vessels: The Game of Where to Fish”, June 2008, The Third Conference of the Spanish and Portuguese Environmental and Resource Economics Association, Palma de Mallorca, Spain.

“Are we missing the boat? The Importance of On-Water Recreational Choices for Measuring the Benefits of Environmental Policy”, July 2006, IIFET Conference, Portsmouth, U. K.

“Bycatch Avoidance via Information Sharing”, July 2006, IIFET Conference, Portsmouth, U.K.

“Testing the Temporal and Spatial Consistency of Recreational Benefit Estimates”, November 2005, Southern Economics Association Meetings, Washington, D.C..

“Global public goods and aid allocation: do recipients have donors over the barrel?”, 2005 American

Association of Agricultural Economics, Providence RI.

“A test of benefits transfer in random utility models of recreation demand: a monte carlo approach”, 2003 Camp Resources, North Carolina State University.

“Validating the use of stated preference methods for fisheries management.” Association of Agricultural and Resource Economics Annual Meetings, 2002, Long Beach, CA.

“Quantifying the importance of the United States’ marine recreational fishery: a case study measuring the value of angling in the Northeast.” Paper presented at the 1999 meeting, Valuing the Benefits of Recreational Fishing Fishing. Vancouver, B.C.

“The Extent of Information: Its Relevance for RUM Models.” Paper presented at the 1997 AAEA Summer Meetings, Toronto.

“Discrete Choice, Uncertainty, and Welfare Measures: An application to the Eastern Tropical Pacific Tuna Industry.” Paper presented at the 1994 AAEA Summer Meetings, San Diego. AERE Contributed Paper Sessions.

“Modeling Site and Technology Decisions in the Eastern Tropical Pacific Tuna Industry.” Paper presented at the 1994 Tuna Conference, Lake Arrowhead California.

PROFESSIONAL SERVICE

College Committee Service

Member, Hiring Committee School of Marine Science 2013 and 2014.

Member, The Environmental Science and Policy Program Executive Committee, The College of William and Mary. September 2013 to present.

Member, Hiring Committee School of Marine Science 2012.

Chair, The Environmental Science and Policy Program Executive Committee, The College of William and Mary. November 2009 to May 2012.

Provost’s *ad hoc* Committee for Facilities and Grants, The College of William and Mary 2010.

Search Committee for the joint Environmental Science and Policy Committee and Department of Government Position Hire. 2010.

Campus Wide Committee on Sustainability, the Finance Working Group 2009.

Charles Center International Scholarship Selection Committee 2009.

Murray Scholar Selection Committee 2008-2010.

Committee for Landscape and the Environment Fall 2005-2007.

Environmental Science and Policy Executive Committee, The College of William and Mary. Fall 2001 to Spring 2006.

Information Technology Advisory Committee, Virginia Institute of Marine Science. Spring 2001.

School of Marine Science Admissions Committee, Virginia Institute of Marine Science. Spring 2000, 2001.

Departmental Service

Member, Department of Economics Committee on Retention

Member, Search Committee Department of Economics (read files but did not attend meeting) 2015.

Committee for Evaluating Economics Departmental Governance. 2011.

Committee for Evaluating Course Evaluations. 2010.
Space Committee 2005-2006.
Hiring Committee Fall 2003.

Guest Lectures

The Economics of Fisheries. School of Marine Science, Department of Fisheries Sciences. 2010-2014.
Monroe Scholar Lecture Fall 2007.
Risk and Public Policy. NSF BioMath Program Spring 2008.
Governor Kaine and selected VA Congressional Members: Introduction to the PLAID Project. Summer 2008.
University Development Tour: Introduction to the PLAID Project. April 2009.
Americans for Informed Democracy Student Group film screening. February 2010.

Other professional service not included above

Member, The Ecosystem Sciences and Management Working Group, National Oceanic and Atmospheric Administration, U.S. Department of Commerce, 2013 to Present.
Member, The International Aid Transparency Initiative, Technical Advisory Group. 2009 to 2010.
Member of the Community Task force for Redistricting, James City County and Williamsburg City Schools. Spring 2006.
Director, Colonial Soil and Water Conservation District 2005-2006.
Grant reviewer for The U.S. Environmental Protection Agency, the U.S. Department of Commerce, and the National Science Foundation.
Expert Reviewer for the Center for Independent Experts review of the National Marine Fisheries Service Economics Program, Silver Spring, MD, October 2006.
Referee for *Journal of Environmental Economics and Management*, *Land Economics*, *Marine Resource Economics*, *American Journal of Agricultural Economics*, *Resource and Energy Economics*, *Ecological Economics*, *Environmental and Resource Economics*, *World Development* and *North American Journal of Fisheries Management*.

COURSES TAUGHT

Environmental and Natural Resource Economics (ECON 322)
Environmental Policy (PUBP 622, formerly PUBP 600)
Bayesian Econometrics (ECON 400, PUBP 600)
Cross Section Econometrics (ECON 407, PUBP 615)
Environmental Science and Policy I and II (ENST 101, 102)
Applied Environmental Economics (ECON 422, formerly ECON 400)
Principles of Environmental and Natural Resource Policy (School of Marine Science)
Principles of Fishery Management (School of Marine Science)
Ecosystem Restoration (School of Marine Science)

THESES SUPERVISED

Lynne M. Dingerson, Masters of Marine Science (Co-Supervisor)
Bonnie Queen, Honors Thesis in the Department of Economics (Supervisor)

ADVISING,
INDEPENDENT
STUDY,
INTERNSHIPS, AND
UNDERGRADUATE
RESEARCH

Ph.D. Committee: 2 students

Master's Co-advisor: 1 student

Honors Thesis Committee: 6 students

William and Mary Research Experience for Undergraduates at the Keck Lab: 4 students