

**KATRINA RUNNING**  
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Idaho State University  
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## ACADEMIC POSITION

### Idaho State University

Associate Professor, May 2018 – Present

Assistant Professor, August 2013 – Present

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## EDUCATION

### University of Arizona

Ph.D. Sociology, May 2013

M.A. Sociology, May 2009

M.A. Political Science, May 2007

### Colorado State University

B.A. Political Science, May 2001, Cum Laude

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## RESEARCH AND TEACHING INTERESTS

Environmental Sociology, Social Research Methods, Social Statistics, Gender and Sexuality Studies, Agriculture and Society, Comparative International Sociology, Environmental and Climate Justice

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## PEER-REVIEWED PUBLICATIONS (\*indicates student coauthor)

Quintas-Soriano, Cristina, Antonio Castro, Colden Baxter, **Katrina Running**, \*Dainee Gibson, and \*Jenna Narducci. 2018. "Social-Ecological Systems Influence Ecosystem Service Perception: A Programme on Ecosystem Change and Society Analysis." *Ecology & Society* 23(3):3.  
<https://doi.org/10.5751/ES-10226-230303>

- Castro, Antonio J., Cristina Quintas-Soriano, Jodi Brandt, Carla L. Atkinson, Colden V. Baxter, Morey Burnham, Benis N. Egoh, Marina García-Llorente, Jason P. Julian, Berta Martín-López, Felix Haifeng Liao, **Katrina Running**, Caryn C. Vaughn, and Albert V. Norström. 2018. "Applying Place-Based Social-Ecological Research to Address Water Scarcity: Insights for Future Research." *Sustainability* 10(5):1516.  
<https://doi.org/10.3390/su10051516>
- Running, Katrina**, \*Jordan Burke, and \*Kathleen Shipley. 2017. "Perceptions of Environmental Change and Climate Concern among Idaho's Farmers." *Society & Natural Resources* 30(6): 659-673. [lead article]  
<http://www.tandfonline.com/doi/abs/10.1080/08941920.2016.1239151?journalCode=usnr20>
- McBeth, Mark, Donna Lybecker, James Stoutenborough, \*Sarah Davis, and **Katrina Running**. 2016. "Content Matters: Stakeholder Assessment of River Stories or River Science." *Public Policy and Administration*.  
<http://ppa.sagepub.com/content/early/2016/10/04/0952076716671034.abstract>
- Schrank, Zachary, and **Katrina Running**. 2016. "Individualist and Collectivist Consumer Motivations in Local Organic Food Markets." *Journal of Consumer Culture*.  
<http://joc.sagepub.com/content/early/2016/07/08/1469540516659127.full.pdf?ijkey=hal70qKuiGzABPn&keytype=finite>
- Mayer, Brian, **Katrina Running**, and Kelly Bergstrand. 2015. "Compensation and Community Corrosion: Perceived Inequalities, Social Comparisons, and Competition Following the Deepwater Horizon Oil Spill." *Sociological Forum* 30(2):369-390.  
[doi:10.1111/socf.12167](https://doi.org/10.1111/socf.12167)
- Running, Katrina**. 2015. "Towards Climate Justice: How do the Most Vulnerable Weigh Environment-Economy Tradeoffs?" *Social Science Research* 50:217-228.  
[doi:10.1016/j.ssresearch.2014.11.018](https://doi.org/10.1016/j.ssresearch.2014.11.018)
- Grant, Don, **Katrina Running**, Kelly Bergstrand, and Richard York. 2014. "A Sustainable 'Building Block'? The Paradoxical Effects of Thermal Efficiency on U.S. Power Plants' CO<sub>2</sub> Emissions." *Energy Policy* 75(December):398-402. [doi:10.1016/j.enpol.2014.10.007](https://doi.org/10.1016/j.enpol.2014.10.007)
- Grant, Don, Kelly Bergstrand, and **Katrina Running**. 2014. "Effectiveness of US State Policies in Reducing CO<sub>2</sub> Emissions from Power Plants." *Nature Climate Change* 4: 977-982.  
<http://dx.doi.org/10.1038/nclimate2385>
- Mayer, Brian, Kelly Bergstrand, and **Katrina Running**. 2014. "Science as Comfort: The Strategic Use of Science in Post-Disaster Settings." In *The Routledge Handbook of Science, Technology, and Society*, edited by Kelly Moore and Daniel Lee Kleinman. New York: Routledge.

**Running, Katrina.** 2013. "World Citizenship and Concern for Global Warming: Building the Case for a Strong International Civil Society." *Social Forces* 92(1):377-399.  
<http://dx.doi.org/10.1093/sf/sot077>

**Running, Katrina,** and Louise Marie Roth. 2013. "To Wed or to Work? Assessing Work and Marriage as Routes Out of Poverty." *Journal of Poverty* 17(2):177-197.

**Running, Katrina.** 2012. "Examining Environmental Concern in Developed, Transitioning and Developing Countries." *World Values Research* 5(1):1-27.

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## NON-PEER-REVIEWED PUBLICATIONS

Bergstrand, Kelly, Don Grant and **Katrina Running.** 2014. "Effectiveness of US State Policies in Reducing CO<sub>2</sub> Emissions from Power Plants." Policy Brief for the Strategic Scholars Network (SSN): <http://www.scholarsstrategynetwork.org/content/evaluating-effectiveness-us-state-policies-reduce-carbon-dioxide-emissions-power-plants>

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## PAPERS UNDER REVIEW OR IN PREPARATION

\*Burke, Jordan, and **Katrina Running.** "The Farming Identity and Role Expectations: Using Social Identity Principles to Understand Pro-Environmental Behavior among Farmers." Revise and resubmit at Human Ecology Review.

du Bray, Margaret V., Morey Burnham, **Katrina Running,** and Vicken Hillis. "Groundwater Governance, Managed Aquifer Recharge, and the Challenges of Policy Implementation in Idaho's Eastern Snake Plain Aquifer Region." Revise and resubmit at Water Alternatives.

Eaton, Weston, Morey Burnham, **Katrina Running,** and Clare Hinrichs. "Testing the 'Symbolic Fit' Hypothesis: How Contrasting Meanings for Place and Technology Shape Landowner Social Acceptability of Dedicated Bioenergy Crops in the Northeast, U.S.A." Under review.

Cornell, Joseph, Cristina Quintas-Soriano, and **Katrina Running,** and Antonio J. Castro. "Public Perception of Climate Change as an Ecosystem Service in Idaho." Under Review.

**Running, Katrina,** Morey Burnham, and Margaret V. du Bray. "Perceptions of Fairness Regarding Agricultural Water Use in Idaho." In preparation for submission.

**Running, Katrina.** "The Social Identity Characteristics of World Citizens." In preparation for submission.

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## COMPETITIVE FELLOWSHIPS AND GRANTS

2018 National Science Foundation, Decision, Risk, and Management Sciences. "The Coevolution of Individual and Organizational Adaptation to Social-Ecological

- Change,” with Morey Burnham (PI), Vicken Hillis, Chloe Wardropper, Zhao Ma, and David Yu (\$690,000; not funded).
- 2017 National Science Foundation, Sociology Program, “Differential Impacts and Perceived Justice of Agricultural Water Use Restrictions in Idaho,” with Morey Burnham, Margaret V. du Bray, and Vicken Hillis (\$199,644; not funded).
- 2017 United States Department of Agriculture, Agriculture and Food Research Initiative, Resilient Agroecosystems in a Changing Climate Challenge Area Strengthening Seed grant, “Measuring Feedbacks Between Farmer Adaptation to Irrigation Water Restrictions, Land Use Change, and Water Availability in Southeast Idaho,” with Morey Burnham (PI), Jodi Brandt, Margaret V. du Bray, Alejandro Flores, Vicken Hillis, Zhao Ma, and David Yu (\$149,993; funded).
- 2017 Idaho State University, Idaho Experimental Program to Stimulate Competitive Research, Managing Idaho’s Landscapes for Ecosystem Services Seed Grant, “Examining New Water Restrictions and Adaptation Strategies among Idaho’s Farmers” with Morey Burnham (\$30,000; funded)
- 2016 Idaho State University, Office for Research Internal SEED Grant, “Mapping Idaho’s Ecosystem Services,” with Antonio Castro (PI) (\$19,770; funded)
- 2016 Environmental Protection Agency, Integrating Human Health and Well-Being with Ecosystem Services, “Testing the Stress Reduction Benefits of Diverse Riparian City Parks,” with Antonio Castro, Rebecca Hale, and Susan Parsons (\$514,095; not funded)
- 2016 National Science Foundation, Experimental Program to Stimulate Competitive Research, RII Track-2 FEC, “Transdisciplinary Science and High-frequency Sensor Applications to Inform Sustainable Management of Food, Energy, and Water in Large Semi-arid River Basins,” with Sarah Godsey (PI), Colden Baxter, Richard Allen, Ricardo Gonzalez-Pinzon, Jingjing Wang, Antonio Castro, David Van Horn, and Janie Chermak (\$3,951,000; not funded)
- 2014 National Science Foundation, Idaho Experimental Program to Stimulate Competitive Research, Managing Idaho’s Landscapes for Ecosystem Services Iseed Grant, “Shifting Boundaries, Changing Landscapes: Impacts of the Urban-Rural changes in the Boise River Basin and Portneuf River Basin,” with Tim Frazier, Monica Hubbard, Donna Lybecker, Mark McBeth, Yolonda Youngs and Carie Green (\$89,961; funded)
- 2014 National Science Foundation, Idaho Experimental Program to Stimulate Competitive Research, Managing Idaho’s Landscapes for Ecosystem Services Iseed Grant, “Stakeholder Survey and Visitor Experience Photography,” with Donna Lybecker, Mark McBeth, Yolonda Youngs and Kevin Marsh (\$5,000; funded)

- 2012 Summer Institute in New Economics Tuition Grant, Boston College (\$500)
- 2010 Young Scientists Summer Program Fellowship, National Academy of Sciences (\$7,500)
- 2010 – 2013 Long Taylor Foundation Scholarship (\$29,750)
- 2007 – 2008 Graduate Fellowship in Sociology, University of Arizona (\$10,000)
- 2005 – 2006 Graduate Fellowship in Political Science, University of Arizona (\$5,000)
- 1997 – 2001 The Distinguished Scholar Scholarship, Colorado State University (\$2,000/year)

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## RESEARCH EXPERIENCE

- 2016 – present Collaborator on Water Scarcity and Governance across Freshwater Social-ecological Systems (WaterSES), a Programme on Ecosystem Change and Society (PECS) sponsored project  
<http://pecswaterses.com/>
- 2013 – present Collaborator on Idaho’s Experimental Program to Stimulate Competitive Research (EPSCoR) Managing Idaho’s Landscapes for Ecosystem Services (MILES) project  
<https://www.idahoecosystems.org/>
- 2012 – 2013 Research Assistant for Brian Mayer on project titled “Community Based Assessment of Social Vulnerability and Resiliency” funded by the National Institute of Health, University of Arizona and University of Florida
- 2012 Research Assistant for Don Grant on project titled “The Organization of Greenhouse Gas Emissions” funded by the National Science Foundation, University of Arizona
- 2008 – 2011 Research Assistant for Alexandra Kalev on project titled “Workforce Diversity and Firms’ Financial Performance” funded by the National Science Foundation, University of Arizona and Tel Aviv University
- 2010 Research Fellow in the Young Scientists Summer Program at the International Institute for Applied Systems Analysis, Laxenburg, Austria
- 2009 Research Assistant for Kraig Beyerlein on project titled “Southern Arizona Immigration Attitudes Study” funded by the National Science Foundation, University of Arizona and University of Notre Dame

2003 – 2005

Internship Coordinator, Feminist Majority Foundation  
 Director of Permissions for *Ms.* Magazine

## TEACHING AND MENTORING

### Idaho State University

Sociology 4491/5591: Environment and Health  
 Sociology 4408/5508: Advanced Statistical Analysis  
 Sociology 4402/5502: Proseminar in Sociology  
 Sociology 3335: Population and Environment  
 Sociology 3309: Social Statistics  
 Sociology/Social Work 3308: Sociological Methods and Social Work Research  
 Sociology 2201: Introduction to Gender and Sexuality Studies

### Postdoctoral Research Associate

Margaret V. du Bray (March 2017 – present)

### Graduate Students

Kathleen Shipley, M.A. in Sociology, “Social Capital and Farmers’ Perceived Adaptive Capacity in the Aftermath of Agricultural Water Restrictions in Idaho.” (Committee Chair)

Maia Chicherio, M.A. in Sociology (expected May 2019), “Wolf Conflict in the Western United States.” (Committee Member)

Blake Corvin, M.A. in Sociology (expected May 2019), “Bear Necessities: Sacred Wildlife, Indigenous Emotions, and Conservation Decision-Making.” (Committee Member)

Audie Wood, M.A. in Sociology, “I am Honest but I am Not Stupid: A Study on Self-Disclosure in Online Dating Profiles” (Committee Member)

Jordan Burke, M.A. in Sociology, “Idaho Farmers’ Perceptions of Their Role in Global Food Production: A Narrative Analysis” (Committee Chair)

Dipa Sharma Gautam, M.A. in Sociology, “Prenatal Healthcare among *Dalit* Women in Rural Nepal: A Case Study of Sigana Village, Baglung.” (Committee Member)

Ashley Moeller, M.A. in Sociology, “Social Characteristics and Obesity: The Social Construction of Obesity in Professional and Popular Printed Media.” (Committee Member)

### Graduate Faculty Representative (GFR) Service

Creighton Shumway, Physician Assistant program (Committee Member and GFR)

Last Updated 08/2018

Daniel Lloyd, M.P.A. in Public Administration, “Nature, Scope and Practice – Theoretical Perspectives in Public Administration.” (Committee Member and GFR).

Colin Mahoney, Ph.D. in Psychology, “Maladaptive Coping Following Sexual Trauma Exposure: Emotion Regulation, Coping Self-Efficacy, and Sexual Risk-Taking.” (Committee Member and GFR).

Cassandra Pappas, Alicia Willis, and Niel Youngberg. MBA in Business. “Analyzing a Case Study using Business Ethics.” (Committee Member and GFR).

Nicholas Pelikan, M.A. in Political Science, “Use of Force and International Norm Compliance from a Network Analysis Perspective.” (Committee Member and GFR).

Cody Bloom, M.P.A. in Public Administration, “A Call for Merger: An Ontological Analysis of the Incompatibility of the BLM and Forest Service.” (Committee Member and GFR).

### University of Arizona

Sociology 307: Environmental Sociology

Sociology 459: The Sociology of Gender

Sociology 222: Gender Identities, Interactions and Relationships (web-delivered)

Political Science 435: Public Opinion and Voting Behavior

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### CONFERENCE PRESENTATIONS (\*indicates student coauthor)

2018            **Running, Katrina**, Morey Burnham, and Margaret V. du Bray. “Perceptions of Fairness Regarding Agricultural Water Cuts in Idaho. Annual Meeting of the Sociological Association, Philadelphia, PA.

2018            **Running, Katrina**, Morey Burnham, and Margaret V. du Bray. “Perceptions of Fairness Regarding Agricultural Water Cuts in Idaho.” International Symposium on Society and Resource Management, Snowbird, UT.

2017            du Bray, Margaret, **Katrina Running**, Morey Burnham, and Vicken Hillis. “Governance, Fairness, and Adaptive Capacity in Groundwater Curtailment.” National Groundwater Foundation Conference, Boise, ID.

2017            **Running, Katrina**, Morey Burnham, and \*Kathleen Shipley. “Perceptions of Fairness of New Water Restrictions in Idaho.” Annual Meeting of the Sociological Association, Montréal, Québec, Canada.

2017            **Running, Katrina**, and \*Kathleen Shipley. “Adapting to New Water Restrictions in Idaho: A Study of Water Managers and Farmers.” Annual Meeting of the Pacific Sociological Association, Portland, OR.

- 2016 **Running, Katrina**, \*Jordan Burke, and \*Kathleen Shipley. "Ecosystem Services and Idaho's Farmers." Annual Meeting of the Sociological Association, Seattle, WA.
- 2016 **Katrina Running**, "Perceptions of Environmental Change and Climate Concern among Idaho's Farmers." Annual Meeting of the Pacific Sociological Association, Oakland, CA.
- 2015 **Katrina Running**. "Integrating Ecosystem Services into Social Science Research." Annual Meeting of the American Sociological Association, Chicago, IL.
- 2015 **Running, Katrina**. "Environmental Problems from an Ecofeminist Perspective." Annual Gender and Sexuality in Everyday Life conference, Pocatello, ID.
- 2014 Mayer, Brian, **Katrina Running** and Kelly Bergstrand. "Compensation and Community Corrosion: Perceived Inequalities, Social Comparisons, and Competition Following the Deepwater Horizon Oil Spill." Annual Meeting of the American Sociological Association, San Francisco, CA.
- 2014 Schrank, Zachary and **Katrina Running**. "Individual and Collective Motivations in Local Organic Food Markets." Annual Meeting of the American Sociological Association, San Francisco, CA.
- 2014 **Running, Katrina**. "Vulnerability and Willingness to Donate Personal Income to Improve Environmental Conditions." Annual Meeting of the Pacific Sociological Association, Portland, OR.
- 2013 **Running, Katrina**. "Towards Climate Justice: How Do the Most Vulnerable Weigh Environment-Economy Trade-offs?" Annual Meeting of the American Sociological Association, New York, NY.
- 2013 Mayer, Brian, Kelly Bergstrand and **Katrina Running**. "Science as Comfort: The Strategic Use of Science in Post-Disaster Settings." Annual Meeting of the American Sociological Association, New York, NY.
- 2013 Schrank, Zachary and **Katrina Running**. "For Me or For Us? Understanding Motivation for Buying Local Organics." Annual Meeting of the Pacific Sociological Association, Reno, NV.
- 2012 **Running, Katrina**. "The Role of Citizenship Identities in Evaluating Global Warming." Annual Meeting of the American Sociological Association, Denver, CO.



- 2012      **Running, Katrina.** “Climate Solutions: What are the Preferences of Those with the Most at Stake?” Annual Meeting of the Pacific Sociological Association, San Diego, CA.
- 2011      **Running, Katrina.** “Examining the Effect of Climate Risk and Post-materialist Values on Concern for the Environment in Developed, Transitioning and Developing Countries.” Annual Meeting of the Pacific Sociological Association, Seattle, WA.
- 2011      **Running, Katrina.** “Examining Concern for Global Warming in Developed, Transitioning and Developing Countries.” Inequality Workshop at the University of Arizona, Tucson, AZ.
- 2011      **Running, Katrina.** “Income Inequality and Concern for Climate Change in 46 Countries.” First Annual Graduate Student Environmental Research Blitz at the University of Arizona, Tucson, AZ.
- 2010      **Running, Katrina.** “Predicting Pro-environmental Attitudes in Developed, Transitioning and Developing Countries.” Final Seminar for the Young Scientists Summer Program, Laxenburg, Austria.
- 2010      **Running, Katrina.** “Addressing Climate Change as a Global Scale Social Dilemma.” Annual Meeting of the Pacific Sociological Association, Oakland, CA.
- 2009      **Running, Katrina.** “Who Acts for the Common Good? Engaging in Action to Solve Environmental Problems.” Annual Meeting of the Pacific Sociological Association, San Diego, CA.
- 2007      **Running, Katrina.** “Issue Explanations for Women’s Representation at the State Level.” Annual Meeting of the Midwest Political Science Association, Chicago, IL.
- 2006      Norrander, Barbara, Kristin Kanthak and **Katrina Running.** “Incumbency, Risk, and the Gender Gap.” Annual Meeting of the Midwest Political Science Association, Chicago, IL.

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## INVITED TALKS

- 2017      **Running, Katrina** and Morey Burnham. “Adapting to New Water Restrictions in Idaho: A Study of Water Managers and Farmers.” EPSCoR MILES Seminar Series at Boise State University.

- 2011 **Running, Katrina.** “The Environmental Implications of Communal Living.”  
Invited presentation for the University of Arizona’s Women’s Resource Center  
Fall 2011 Speaker Series.

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**PROFESSIONAL, DEPARTMENTAL, and COMMUNITY SERVICE**

- 2018 – present Director of Graduate Studies, Department of Sociology, Idaho State University
- 2018 – present College of Arts and Letters, Social and Behavioral Sciences Representative, University Research Council
- 2018 Invited panelist and discussant at the Pocatello’s Climate Change Lobby’s showing of the film “The Burden” at the public library
- 2018 – present Member of Idaho State University’s Ethical Guidance and Oversight Committee
- 2017 – present Board Member for the Center for Ecological Research and Education (CERE) at Idaho State University.
- 2016 – present Alternate Social and Behavioral Sciences representative on Idaho State University’s Graduate Council
- 2016 – present Classroom presentations at Idaho High Schools, “What is Sociological Research?” as part of Liberal Arts High, College of Arts & Letters Program
- 2016 Interviewed about “Ecosystem Services and Idaho’s Farmers” research for a film project by Idaho Public Television
- 2014 – 2018 Director of Undergraduate Studies, Idaho State University
- 2013 Volunteer with Inner City Outings, Organization of the Sierra Club
- 2012 – present Reviewer for *Climatic Change*, *Social Forces*, *Social Science Research*, *Society & Natural Resources*, *Journal for the Scientific Study of Religion*, *Sociological Theory*, *International Journal of Comparative Sociology*, *Nature Communications*, and *Sociological Inquiry*, *PLOS One*, *Environments*
- 2008 – 2011 Graduate Student Coordinator of the Running and Winning program in collaboration with the Tucson Chapter of The League of Women Voters
- 2011 – 2012 Co-chair, Sociology Graduate Student Association

- 2008 – 2011 Graduate Student Coordinator of the Running and Winning program in collaboration with the Tucson Chapter of The League of Women Voters
- 2008 – 2011 Co-coordinator, Feminist Theory Group

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## PROFESSIONAL DEVELOPMENT

- 2017 International PECS-WaterSES Workshop: Developing National and International Partnerships for Place-Based, Comparative Social-Ecological Systems Research, Idaho State University
- 2014 Member, Strategic Scholars Network (SSN)  
<http://www.scholarsstrategynetwork.org/scholar-profile/811>
- 2013 - present Research contributor for Idaho's EPSCoR MILES (Managing Idaho's Landscapes for Ecosystem Services) grant  
<http://miles.isu.edu/>
- 2012 Summer Institute in New Economics  
Interdisciplinary workshop examining research supporting a new economic model  
Organized by Juliet Schor and the Department of Sociology, Boston College
- 2012 Publish or Perish Workshop  
Interdisciplinary workshop designed to develop skills necessary for publishing, University of Arizona
- 2010 – 2012 Social Movements Workshop  
Workshop for presenting social movements research, University of Arizona
- 2010 Young Scientist Summer Program (YSSP)  
Summer research program of the International Institute for Applied Systems Analysis (IIASA), Laxenburg, Austria

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## PROFESSIONAL MEMBERSHIPS

- American Sociological Association (ASA)  
Section Memberships: Environmental Sociology  
Global and Transnational Sociology  
Sex and Gender  
Economic Sociology
- Strategic Scholars Network (SSN)  
Programme on Ecosystem Change in Society (PECS)

American Association of University Women  
Pacific Sociological Association (PSA)  
Rural Sociological Association (RSA)  
Association for Environmental Studies and Sciences (AESS)  
International Association for Society and Natural Resources (ISSRM)  
Phi Beta Kappa

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## PROFESSIONAL REFERENCES

Dr. Gesine Hearn  
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Dr. David Rodgers  
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