Raymond D. Crookes, MA, M.Phil

Doctoral Candidate – Decision Sciences Department of Psychology Columbia University

1190 Amsterdam Avenue 419 Schermerhorn Hall Columbia University New York, NY 10027 raymond.crookes@columbia.edu

Education:

2010 – Curr Ph.D., Psychology, Columbia University (2016)

- 2010 2014 **Master in Philosophy, Psychology, Columbia University** *"The Effects of Decision Architecture on Behavioral Spillover"* Advisors – Elke U. Weber, David H. Krantz, Benjamin Orlove
- 2010 2013 Master of Art, Psychology, Columbia University "The Role of Obligation on Social Dilemmas" Advisors – Elke U. Weber, David H. Krantz
- 2006 2010 **B.A., Psychology, Temple University** Magna cum Laude Distinction in Major

Research Experience:

- 2010 Curr Columbia University, New York, NY Psychology Department Faculty Fellow Center for Research on Environmental Decisions (CRED), The Earth Institute Center for Decision Sciences (CDS), Columbia Business School
- 2008 2010 Temple University, Philadelphia PA Psychology Honors Research Assistant Minority Access to Research Careers (MARC) Research Program Spatial Intelligence Learning Center (SILC) Research Labs

Publications:

- 1. **Crookes, R.D.,** Wall, D., Johnson, E.J., Weber, E.U., (In Prep). *What you choose depends on how you ask (yourself): Query Theory and gain-loss framing in risky choice.*
- Hegarty, M., Crookes, R.D., Dara-Abrams, D. & Shipley, T.F., (2010). Do all science disciplines rely on spatial abilities? Preliminary evidence from self-report questionnaires. Spatial Cognition VII. Lecture Notes in Computer Science. Vol. 6222/2010, 85-94 Springer.

Oral Presentations and Posters:

- 1. **Crookes, R.D.,** Markowitz, E.M., Weber, E.U., (2015, November). *Now that we have saved lives, let's save the environment: The effect of default setting on behavioral spillover.* Poster presented at the annual meeting of the Society for Judgment and Decision Making, Chicago, II.
- 2. **Crookes, R.D.,** Wall, D., Johnson, E.J., Weber, E.U., (2014, November). *What you choose depends on how you ask (yourself): Query theory and gain-loss framing in risky choice.* Oral Presentation at the annual meeting of the Society for Judgment and Decision Making, Long Beach, CA.
- 3. **Crookes, R.D.,** Markowitz, E.M., Weber, E.U., (2014, November). *After the nudge: Effects of decision architecture on behavioral spillover*. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Long Beach, CA.
- 4. **Crookes, R.D.,** Wall, D., Johnson, E.J., Weber, E.U., (2014, October, 6). *Exploring the certainty effect in risky choice framing*. Oral Presentation at the Department of Psychology Monday Seminar Series, Columbia University, New York, NY
- 5. Truer, G.A., Weber, E.U., Appelt, K.C., Goll, A.E., Filbin, R.W., **Crookes, R.D.,** (2011, November). *Just Do it! Encouragement for bold policy from the New York City smoking ban.* Poster presented at the annual meeting of the Society for Judgment and Decision Making, Seattle, WA.
- 6. **Crookes**, **R.D.**, Shipley, T.F., Hegarty, M., (2010, March). *Development of a self-report measure of spatial reasoning abilities.* Poster presented at the annual meeting of the Eastern Psychological Association Meeting, Brooklyn, NY.

Other Publications:

1. Connecting on Climate: A Guide to Effective Climate Change Communication (Contributor), http://www.connectingonclimate.org/

Other Presentations/Panels

1. Performing Climate Change. Invited panelist to discuss how the arts can contribute to the climate change conversation. Organized by Arctic Cycle, NYU Tisch School of the

Arts, PositiveFeedback, and Theatre Without Borders as part of Climate Week NYC. *http://www.climateweeknyc.org/events/performing-climate-change*

Current Research Projects:

Positive and Negative Spillover, the role of Decision Architecture on future behaviors. Center for Research on Environmental Decisions, Columbia University

The Effect of Messaging on Spillover Behavior. Center for Research on Environmental Decisions, Columbia University Housing, Columbia Office of Environmental Stewardship, Columbia University

Reversing the Framing Effect: Query Theory and the Asian Disease Problem. Center for Decision Sciences, Columbia University Business School.

Incentives and Group Decision Making. Center for Research on Environmental Decisions, Columbia University

Research Management

2015 Luis Sanchez

Undergraduate Research Assistant – Center for Research on Environmental Decisions

Minju Han

Research Assistant – Center for Research on Environmental Decisions

2014 Melissa Tier

Research Assistant, Center for Research on Environmental Decisions

Aleena Fazli Undergraduate Research Assistant – Center for Research on Environmental Decisions

Teaching Workshops and Practicums

- 2015 Teaching Workshop Columbia University
- 2015 Teaching Practicum Columbia University
- 2011 Teaching Practicum Columbia University

Teaching and Mentoring:

 2015 Teaching Assistant/Lab Instructor - Introductory Statistics for Behavioral Scientists Columbia University Psychology Course (W1610)
50 college students - lecture: 20 college students – lab, Fall semester 2015, 9 hrs/wk

Adjunct Professor – Experimental Psychology: Human Behavior Columbia University Psychology Course (S1420D) 18 college students, Summer session, 13 hrs/wk

2015 **Adjunct Professor** – Thinking and Decision Making Columbia University Psychology Course (S2235Q) 25 college students, Summer session, 7 hrs/wk **Mentor** – Ximena Fonseca-Morales, Senior Thesis *"Environmental knowledge and identity in context of creating an effective energy conservation intervention"* Environmental Sciences, Barnard College Nine Months, 2 hrs/wk

- 2014 **Teaching Assistant** Science of Psychology Columbia University Psychology Course (W1001) 200 college students, Fall semester, 5 hrs/wk
- 2013 Teaching Assistant/Lab Instructor Experimental Psychology: Social Cognition and Emotion
 Columbia University Psychology Course (W1450, W1451)
 100 college students, lecture: 20 college students, lab, Spring semester, 6 hrs/wk
- 2012 **Teaching Assistant** Social and Personality Development Columbia University Psychology Course (W2680) 180 college students, Fall semester, 5 hrs/wk
- 2011 **Teaching Assistant** Science of Psychology Columbia University Psychology Course (W1001) 200 college students, Spring semester, 5 hrs/wk

Fellowships, Honors and Awards

- 2010 Columbia Psychology Department Faculty Fellow
- 2010 Temple University Psychology Department Service Award
- 2009 Minority Access to Research Careers (MARC) Scholar (60% tuition and \$11,000 Stipend)
- 2009 Summer Research Opportunities Program (SROP) (\$3,000 Stipend)
- 2009 Phi Beta Kappa Society
- 2008 Psi Chi, International Psychology Honor Society

Professional Society Memberships

- 2010 Society for Judgment and Decision Making
- 2009 Association for Psychological Science
- 2009 Eastern Psychological Association
- 2009 Cognitive Science

Institutional Service:

- 2013 Graduate Student Coordinator Psychology Prospective Student Weekend
- 2012 Graduate Student Coordinator Colloquium Series, Columbia University
- 2010 Program Chair and Host 5th Annual Philadelphia Area Psi Chi Research Day
- 2009 President Psi Chi Temple University
- 2009 Student Ambassador Psychology Department, Temple University