The Disruptive Impact of FinTech on Retirement Systems

Sponsored by the Pension Research Council/Boettner Center for Pensions and Retirement Research May 3 and 4, 2018

Co-organizers: Julie Agnew and Olivia S. Mitchell

Thursday, May 3, 2018

8:00 Registration & Continental Breakfast

8:55 Welcome: Olivia S. Mitchell, The Wharton School

Session I. Technology, Innovation, and the Retirement Marketplace

Moderator: Julia Coronado, Macropolicy Perspectives

9:00 Thomas Philippon, New York University: "The FinTech Opportunity"

Jennifer Klass & Eric L. Perelman, Morgan Lewis: "The Transformation of Investment

Advice: Digital Investment Advisers as Fiduciaries"

Discussant: Kent Smetters, Wharton

Floor Discussion

10:15 Coffee Break

John Turner, Pension Policy Center, **Jill E. Fisch**, University of Pennsylvania Law School, & **Marion Laboure**, Harvard University: "The Economics of Complex Decision Making: The Emergence of the Robo Adviser"

Cosmin Munteanu, Benett Axtell, Hiba Rafih, Amna Liaqat, and Yomna Aly, University of

Toronto: "Designing for Older Adults: Overcoming Barriers toward a Supportive Safe and Healthy Retirement"

Discussant: Ann Lester, JPMorgan

11:50 Break for Lunch

12:00 Luncheon: Hall of Flags, Houston Hall, 3417 Spruce Street

Keynote Speaker: Paolo Sironi, IBM "FinTech Innovation and Transformation"

Moderator: Surya Kolluri, Bank of America

Sessions to resume at 2:00

Session II. Data Analytics, Insurance Underwriting, and Retirement Security

Moderator: Doug Chittenden, TIAA

2:00 Julianne Callaway, RGAx: "FinTech Disruption - Opportunities to Encourage Financial Responsibility" **Elena Kulinskaya**, University of East Anglia School of Computing Sciences: "How Medical Advances and Health Interventions Will Shape Future Longevity"

Discussant: Peter Shena, Ontario Pension Board

Floor Discussion

3:15 Coffee Break

Tim Rouse, SPARK, **David N. Levine** and **Allison Itami**, Groom Law Group, and **Ben Taylor**, Callan Consulting: "Benefit Plan Cybersecurity Considerations: A Recordkeeper and Plan Perspective"

Jim Guszcza, Chris Stehno, and **Jeevan Duggempudi,** Deloitte: "Data Science and Behavioral Design: Implications for Retirement Security"

Discussant: Mike Orszag, Towers Watson

Floor Discussion

4:50 *End of Thursday's sessions*

5:00 Reception/Dinner: China Gallery, University Museum, 3260 South Street

Moderator: Olivia S. Mitchell, Wharton School

Keynote Speaker: Eldar Shafir, Princeton University "How Behavioral Science Can Inform

Financial Decision-making"

Friday, May 4, 2018

8:00 Registration & Continental Breakfast

8:30 Conference resumes

Session III. New Roles and Responsibilities for Plan Sponsors and Regulators

Moderator: Stacy Schaus, Pimco

8:30 Robert Klitzman, Columbia University Medical School: "Ethics, Insurance, Pricing, Genetics, and Big Data"

Stephen L. Deschenes and **Brett Hammond**, Capital Group: "Matching FinTech Advice to Participant Needs: Lessons and Challenges"

Discussant: Mark Warshawsky, SSA

Steve Polansky, **Peter Chandler**, and **Gary Mottola**, FINRA: "The Big Spend Down: Digital Investment Advice and Decumulation"

Tom Baker, University of Pennsylvania Law School, and **Benedict Dellaert**, Erasmus University Rotterdam: "Decumulation and the Regulatory Strategy for Robo Advice"

Discussant: Richard Shea, Covington and Burling

Floor Discussion

10:30 Coffee Break

Session IV. Roundtable: The Future of Retirement Startups: Challenges and Opportunities

Moderator: Julie Agnew, William & Mary

10:45 Rhian Horgan, Kindur.com

Elizabeth Kelly, UnitedIncome.com

Debra Whitman, AARP

Kelli Keough, JP Morgan Chase

Closing remarks: Olivia S. Mitchell, The Wharton School

12:00 Conference concludes