



LUDWIG-
MAXIMILIANS-
UNIVERSITÄT
MÜNCHEN



Munich Workshop on Behavior and Terrorism

December 14th and 15th, 2017

Munich, Germany

Scientific Program

Funding is provided by:

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General Information**Hotel Information:**

Hotel Carlton Astoria
Fürstenstraße 12
80333 München
Phone: +49 (0)89 3839630

Leonardo Boutique Hotel Munich
Amalienstraße 25
80333 München
Phone: +49 (0)89 287870

Pension Carolin
Kaulbachstraße 42
80539 München
Phone: +49 (0)89 345757

Welcome Reception Location:

Institute for Risk Management and Insurance
Schackstraße 4
80539 München
Phone: +49 (0)89 2180 - 2171

Meeting Location:

Medical Faculty of LMU Munich
Pettenkoflerstraße 14
80336 München

Dinner Location:

Wirtshaus zur Brez'n
Leopoldstraße 72
80802 München
Phone: +49 (0)89 390092

Organizers:

Johannes Jaspersen, MRIC, LMU Munich
Andreas Richter, MRIC, LMU Munich

Scientific Committee:

Johannes Jaspersen, LMU Munich
Gilberto Montibeller, Loughborough University
Andreas Richter, LMU Munich
George Zanjani, Georgia State University

Contact:

Joëlle Näger
Phone: +49 (0)89 2180 - 2171
Email: naeger@bwl.lmu.de

Sophie Roth
Phone: +49 (0)89 2180 - 2042
Email: s.roth@bwl.lmu.de

Wednesday, December 13th

16:00-18:30	Christmas Market Visit
18:30-20:00	Registration
19:00	Welcome Reception

Thursday, December 14th**Pettenkofersstraße 14, room D 030**

08:00-08:30	Coffee Break (Registration desk is open for registration)
08:30-08:45	Opening <i>Johannes Jaspersen, LMU Munich</i>
08:45-09:45	Keynote Speech "The Economics of Suicide Bombers: Rewards, Incentives and Deterrence" <i>Efraim Benmelech, Northwestern University</i>
09:45-10:15	Coffee Break
10:15-11:45	Session 1: Prevention Negative Returns: U.S. Military Policy and Anti-American Terrorism – A Note <i>Eugen Dimant, University of Pennsylvania</i> <i>Tim Krieger, University of Freiburg</i> <i>Daniel Meierrieks, University of Freiburg</i> Discussant: <i>Vera Mironova, Harvard University</i> Risk Tolerance during Conflict: Evidence from Aleppo, Syria <i>Vera Mironova, Harvard University</i> <i>Sam Whitt, High Point University</i> Discussant: <i>J. Tyler Leverty, University of Wisconsin-Madison</i>
11:45-13:00	Lunch Break
13:00-15:00	Session 2: Effects on Society The Effect of Terrorism on Life Satisfaction: The Case of the Religious and Secular Population in Israel <i>Claude Berrebi, Hebrew University</i> <i>Shira Guedalia-Ephrat, Hebrew University</i> Discussant: <i>Sophie-Madeleine Roth, LMU Munich</i> On the Welfare Effect of Large Terrorism Events Markus Huber, LMU Munich <i>Johannes Jaspersen, LMU Munich</i> <i>Andreas Richter, LMU Munich</i> Discussant: <i>Eberhard Feess, Frankfurt School of Finance and Management</i>

The Effect of Mass Shooting Incidents on Perceived Mortality Risk: Evidence from Life Insurance Markets

J. Bradley Karl, East Carolina University

J. Tyler Leverty, University of Wisconsin-Madison

Chip Wade, University of Mississippi

Discussant: *David Eckles, University of Georgia*

15:00-15:30

Coffee Break

15:30-17:00

Session 3: Reaction to Attacks

The Symbiotic Relationship between Terrorists and the Media

Bruno S. Frey, University of Basel

Discussant: *Daniel Meierrieks, University of Freiburg*

Negotiating with Terrorists: The Costs of Compliance

K. Peren Arin, Zayed University

Eberhard Feess, Frankfurt School of Finance and Management

Otto F. M. Reich, Zayed University

Torben Kuhlenskasper, Pforzheim University

Discussant: *Subhasish Modak Chowdhury, University of Bath*

19:00-22:00

Conference Dinner (Wirtshaus zur Brez'n)

Friday, December 15th

Pettenkofersstraße 14, room D 030

08:00-08:30

Coffee Break

08:30-10:30

Session 4: Defense 1

Adversarial Risk Analysis for Bi-Agent Influence Diagrams: An Algorithmic Approach

Jorge González-Ortega, ICMAT-CSIC

David Ríos Insua, ICMAT-CSIC

Javier Cano, URJC

Discussant: *Enrico Biffis, Imperial College London*

A Suicide Bomber Can Only Die Once

Gordon Woo, Risk Management Solutions

Discussant: *Markus Huber, LMU Munich*

Focality and Asymmetry in Multi-battle Contests

Subhasish Modak Chowdhury, University of Bath

Dan Kovenock, Chapman University

David Rojo Arjona, University of Leicester

Nathaniel T. Wilcox, Chapman University

Discussant: *Vicki Bier, University of Wisconsin-Madison*

10:30-11:00

Coffee Break

- 11:00-12:00 Keynote Speech “Terror Queues: Detection and Staffing”
Edward H. Kaplan, Yale University
- 12:00-13:00 Lunch Break
- 13:00-14:30 **Session 5: Defense 2**
- Optimizing Terror Queues
Jonathan P. Caulkins, Carnegie Mellon University
Edward H. Kaplan, Yale University
Gustav Feichtinger, Vienna University of Technology
Andrea Seidl, University of Vienna
Stefan Wrzaczek, Austrian Academy of Sciences
Discussant: *Johannes Jaspersen, LMU Munich*
- Security Posture Assessment in Conflict Areas: The Value of Spatio-Temporal Information
Davide Benedetti, Imperial College London
Enrico Biffis, Imperial College London
Mehmet Shoukru, Walk Point Limited
Discussant: *Gilberto Montibeller, Loughborough University*
- 14:30-15:00 Coffee Break
- 15:00-16:30 **Session 6: Modelling Behavior**
- On Adaptation in Armed Conflicts: An Estimation of Terrorist Organizations' Learning Behavior
Johannes Jaspersen, LMU Munich
Gilberto Montibeller, Loughborough University
Discussant: *Claude Berrebi, Hebrew University*
- The Role of Expert Judgment in Counter-terrorism Risk Assessment
Vicki Bier, University of Wisconsin-Madison
Discussant: *David Ríos Insua, ICMAT-CSIC*

Participants

Benmelech, Efraim
Northwestern University
e-benmelech@kellogg.northwestern.edu

Berrebi, Claude
Hebrew University
claude.berrebi@gmail.com

Bier, Vicki
University of Wisconsin-Madison
bier@engr.wisc.edu

Biffis, Enrico
Imperial College London
e.biffis@imperial.ac.uk

Dimant, Eugen
University of Pennsylvania
edimant@sas.upenn.edu

Eckles, David
University of Georgia
deckles@uga.edu

Englmaier, Florian
LMU Munich
florian.englmaier@lrz.uni-muenchen.de

Feess, Eberhard
Frankfurt School of Finance and Management
e.feess@fs.de

Feichtinger, Gustav
Vienna University of Technology
gustav@eos.tuwien.ac.at

Feichtinger, Ingrid
gustav@eos.tuwien.ac.at

Frey, Bruno S.
University of Basel
bruno.frey@bsfrey.ch

Hanselmann, Michael
LMU Munich
hanselmann@bwl.lmu.de

Heidler, Benjamin
LMU Munich
heidler@bwl.lmu.de

Huber, Markus
LMU Munich
M.H.Extern.INRIVER@bwl.lmu.de

Huber, Tobias
LMU Munich
t.huber@bwl.lmu.de

Jaspersen, Johannes
LMU Munich
jaspersen@bwl.lmu.de

Kaplan, Edward H.
Yale University
edward.kaplan@yale.edu

Kocher, Martin
LMU Munich
martin.kocher@lrz.uni-muenchen.de

Leverly, J. Tyler
University of Wisconsin-Madison
ty.leverly@wisc.edu

Li, Lu
LMU Munich
li@bwl.lmu.de

Meierrieks, Daniel
University of Freiburg
daniel.meierrieks@vwl.uni-freiburg.de

Mironova, Vera
Harvard University
mironova.vera@gmail.com

Modak Chowdhury, Subhasish
University of Bath
subhasish.mc@gmail.com

Montibeller, Gilberto
Loughborough University
g.montibeller@lboro.ac.uk

Müller, Stephanie
LMU Munich
s.mueller@bwl.lmu.de

Näger, Joëlle
LMU Munich
naeger@bwl.lmu.de

Neuß, Stefan
LMU Munich
neuss@bwl.lmu.de

Pickl, Stefan
Munich University of the Federal Armed Forces
stefan.pickl@unibw.de

Reich, Otto F. M.
Zayed University
ofmreich@gmail.com

Richter, Andreas
LMU Munich
richter@bwl.lmu.de

Ríos Insua, David
ICMAT-CSIC
david.rios.insua@gmail.com

Roth, Sophie-Madeleine
LMU Munich
s.roth@bwl.lmu.de

Schissler, Aileen Marika
King's College London
Aileenmarika@hotmail.de

Strümpel, Dennis
LMU Munich
struempel@bwl.lmu.de

Woo, Gordon
Risk Management Solutions
Gordon.Woo@rms.com

Yigiter, Burcu
University College London
burcu.yigiter.15@ucl.ac.uk