



About the Conference

expand
valuing
flexibility
risk management
competition
strategic

Real Options

Theory Meets Practice

CEOs, CFOs, Heads of Strategy, Vice Presidents,
Directors, Investment Bankers, and Analysts in:

- Strategic Planning
- Corporate Finance
- Risk or Portfolio Management
- Information Technology
- Marketing
- Manufacturing/Supply Chain/Contracting
- R&D/Innovation

Venue & Accomodation

The conference is hosted on the campus of the University of Minho in Braga, northern Portugal, on June 17-19 and in historic Santiago, Spain on June 20. Participants will be bused (in a 1.5 hour bus tour) from Braga to Santiago in the afternoon of June 19. For local accommodations in both locations at special group rates for the conference see www.realoptions.org (under local website info) or www.roc2009.org (under Accommodation)

Fees & Registration

Academic attendee: US\$825 by May 1, \$990 thereafter (or equivalent in Euros)

Corporate/ consulting presenter (one per paper): \$825 by May 1, \$990 thereafter

Corporate attendee: US\$1,650 by May 1, \$1,980 thereafter

Registration should be made online via the conference website www.realoptions.org

Important Administrative Information

Registration fees include the conference proceedings and other materials, gifts, lunches, coffee breaks and receptions. Substitutions (from the same organization) can be made at any time. Cancellations made in writing by June 7 can be refunded, except for a 15% service charge. Those not attending or canceling after June 7 are responsible for the whole fee. The organizers reserve the right to make changes to the program without notice. Only registrations paid by June 7 are guaranteed to be confirmed and included on the official list of participants. For information on registration and other general-type conference-related inquiries contact Eugenia (tel +357 22892461; fax +357 22892460; e-mail conference.registration@realoptions.org). For information on local logistics in Portugal or the venue at University of Minho contact Artur Rodrigues (e-mail artur.rodrigues@eeg.uminho.pt, tel +351 966 537 937); in Spain or the venue at Santiago contact Luis Otero (email luis.otero@usc.es, tel +34 647 344 011).

Travel & Visa Info

See www.realoptions.org (under local website info) or www.roc2009.org (under Travel information)

REAL OPTIONS VALUATION IN THE EUROPEAN ECONOMY

*Natural Resources, Corporate Growth & Strategy, Contract/ Systems Design, Infrastructure
Investment & Case Applications*

June 17-18, 2009 Braga, Portugal & Santiago, Spain

A revolutionary new paradigm for capitalizing on uncertainty in the new millennium...

Benefits of Attending

- Learn how to make flexible step-by-step decisions and adapt to change to gain competitive advantage
- Take advantage of uncertainty to capitalize on upside while limiting downside risk
- Translate your corporate strategic plans into forward-looking real option value that enhances shareholder wealth and market price
- Understand (and communicate) the advantages of options analysis and dynamic thinking compared to discounted cash flow analysis
- Learn how to structure your decisions & agreements to maintain valuable flexibility
- Quantify the value of strategic investment opportunities and operating options
- Value innovation/technology investments and growth companies
- Learn about successful applications in Energy & Natural resources, R&D, Innovation & Technology, Corporate Strategy and Portfolio Mgt
- Benefit from experiences of leading corporations that are currently using real options
- Consider the benefits and challenges of adapting real options into your organization
- Meet and interact with international thought leaders and peers from leading corporations

Features

- **Practical presentations and case applications** by experts from leading corporations and universities
- **Roundtable (break-out) discussions by industry** where participants choose their area of interest and interact to address key issues & challenges (Natural Resources/Energy/Infrastructure; Innovation/ Technology; Corporate Strategy, Growth & Portfolio Management)
- **Panel discussions by leading experts** in various areas of interest
- **Presentations** from thought leaders
- **Networking reception** to interact with your peers in a relaxing atmosphere

Organized by Real Options Group (ROG)

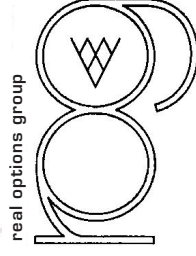
The leader in real options-based research and consulting services

Providing comprehensive total enterprise package solutions, extending real options analysis into strategy, corporate valuation/M&As, risk management, compensation, training/change management

Co-sponsored/hosted by



UNIVERSITY OF MINHO



real options group



Wednesday June 17, 2009

DAY 1



Thursday June 18, 2009

DAY 2

NATURAL RESOURCES/ENERGY, CORPORATE GROWTH & STRATEGY

8:30 Registration

9:00 Welcome/Orientation

NATURAL RESOURCES/ENERGY

9:10 Real Options Applications in Natural Resources & Energy

Gordon Sick, University of Calgary

9:45 Investing in Hard Coal or Wind Powered Electricity Generation

Rudolf Marty, Opexis GmbH, Switzerland

10:10 Investing in Mining With Convertibles: A Private Equity Application

Wilson Koh, Stephanie Ng, Veesheen Yuen and Scott Treloar, Deutsche Bank

10:30 Morning Coffee Break

11:00 ROUNDTABLE DISCUSSIONS BY INDUSTRY

A. Natural Resources Roundtable (*G. Sicé Paxxon*)

C. Corporate Growth & Strategy (*L. Brandão*)

12:00 Luncheon

1:30 Real Options Applications

Luiz Brandão, PUC-Rio, and Marco A.G. Dias, Petrobras, Brazil

CONTRACT/SYSTEMS DESIGN & INFRASTRUCTURE INVESTMENT, VARIOUS CASE APPLICATIONS & EMPIRICAL EVIDENCE

8:30 Registration

9:00 Welcome

9:20 PRESIDENT'S ADDRESS

Human Capital Flexibility

Lenos Trigeorgis, University of Cyprus & President, Real Options Group

CONTRACT, SYSTEMS & INFRASTRUCTURE DESIGN

10:00 Structuring Outsourcing Contracts in Pharmaceutical Manufacturing

Gill Eapen, Decision Options LLC, United States

10:25 Option Capacity Clause in Take or Pay and Take and Pay Contracts in Project Financing: An Application in Natural Gas

Using Fuzzy Delphi Method

Nicola Costantino and Roberta Pellegrino, Politecnico di Bari, Italy

10:45 Private Infrastructure Investment Through Public Private Partnership: An Application to a Toll Road Highway

Concession in Brazil

Frances Blank, Tara Baidya and Marco A. Dias, PUC-Rio, Brazil

11:10 Identifying Real Options "In" Large-Scale Infrastructure Systems

Michel-A. Cardin and Richard de Neufville, MIT, United States

11:35 Real Options in Economic Systems and Portfolio Theory

Sarah von Helfenstein, Braver P.C., USA

12:00 Luncheon

1:15 Strategic Alliances, Contractual Options and Risk Transfers in Land-Marine Transportation

Carmen Juan, Fernando Olmos and Pedro Alfaro, University of Valencia, Spain and Rahim Ashkebousi, Frostburg State University, United States

VARIOUS CASE APPLICATIONS & EMPIRICAL EVIDENCE

1:35 Valuation of a Wind Farm Investment:

An Application in Spain

Mariano Mendez, ESIC Business and Marketing School, Alfredo Goyanes, EETEK, and Prosper Lamothe, University Autonoma de Madrid, Spain

1:55 When to Get in or Get Out: Analysis of Coffee Planting in Brazil

Carlos E. Cardoso, Diogenes M. L. Martin, Emerson F. Marcal, Herbert Kimura, Mackenzie Presbiterian University, and Eduardo K. Kayo, University of Sao Paulo, Brazil

2:15 Valuation of Social Investment:

Application to Highway Development in Mexico

Elio Martínez-Miranda and Edgar Ortiz, Univ. Nacional Autonoma de Mexico, Mexico

2: 45 An Empirical Study of Technological Joint Venture Formation

Isabel Estrada, Gabriel de la Fuente and Natalia Martín-Cruz, University of Valladolid, Spain

3:10 The Impact of Growth Options on Systematic Risk: Empirical Evidence from European Firms

Pablo de Andres, Gabriel de la Fuente, University of Valladolid, Spain, and Leonardo Pacheco, Universidad Austral, Chile

3:35 Deferral Option on Thermal Building Rehabilitation Investment: Empirical Evidence from Residential Customers in Czech Republic

Martin Hajek, Czech Technical University in Prague, Czech Republic

4:00 Afternoon Coffee Break

4:30 Keynote Address by Michael J. Brennan (U. Manchester): Tranching and Rating

5:30 - 6:20 Panel Discussion

Financial Crisis, Volatility and Real Options Views Moderator: *Gill Eapen (Decision Options, USA)*

6:30 - 8:00 Tour of Braga

8:15 - 9:30 Networking Reception

Sponsored by Real Options Group and Univ. of Minho