

### **Oasis Conference**

- The good, the bad and the ugly

## 18-19 June 2019

Chadwick Court, 15 Hatfields, London, SE1 8DJ

## Agenda (Subject to change.)

### DAY<sub>1</sub>

8.15 - 8.45	Registration / Light breakfast
8.45 - 9.20	Welcome remarks Dickie Whitaker, Chief Executive (Oasis LMF)
9.20 - 10.15	What does the future of analytics and technology look like? Andy Yeoman, CEO (Concirrus) James Lay, Commercial Director Insurance Business (Nasdaq) Jason Crabtree, CEO (Fractal Industries) Uday Virkud, Board Member (Xceedance) W. Bradford Paley, Cognitive Engineer, Founder (didi) & Jeremy Sterns, CTO (Insurdata)
10.15 - 11.00	Climate change and catastrophe modelling Emma Raven, Principal Analyst (JBA Risk Management) Fred Hattermann, Head of Research (Potsdam Institute for Climate Impact Research) Steve Jewson, SVP Model Development (RMS)
11.00 - 11.30	Networking Break
11.30 - 12.30	Workshop 1: Climate change and the (Re)insurance industry Giorgis Hadzilacos, Technical Specialist - Catastrophe Risk (PRA) Ioana Dima-West, Head of Model Research and Evaluation (Willis Re) Nick Hassam, Chief Commercial Officer (reask)  Workshop 2: Simplicity vs. accuracy - benefits and challenges of increasingly
	complex catastrophe models and where Oasis can help

Ismaël Riedel, Catastrophe Risk Analyst (SCOR SE)
Ryan Crompton, General Manager Modelling and Research
Solutions (RiskFrontiers)
Sarka Cerna, Head of Product Development for EMEA, APAC

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Canada (Impact Forecasting)

Oasis Workshop: (Limited spaces available.)

Update on Oasis, UI and technology - milestones and achievements

Mark Pinkerton, CTO (Oasis LMF)

12.30 – 13.45 Lunch

13.45 – 14.30 Key research challenges for flood modelling

Gary McInally, Chief Actuary (Flood Re)

Jeff Neal, Director (Fathom)

Jessica Turner, Senior Vice President, Catastrophe Advisory

(Guy Carpenter)

Chair: Claire Souch, Director (AWHA Consulting)

14.30 - 15.15 Model validation – where next

Alexander Alabaster, Head of Model Evaluation UK & EMEA

(AON)

Niklaus Merz, Atmospheric Scientist, PhD - Catastrophe

Research Group

Catastrophe Underwriting Office (Partner Reinsurance

Company)

Stefan Eppert, General Manager (KatRisk Germany)

Chair: Will Gardner, Managing Director (COMBUS)

15.15 - 15.35 Oasis projects and other collaborations

Claire Souch, Director (AWHA Consulting)

15.35 - 16.00 Networking Break

16.00 - 17.00 Workshop 3:

What analytical approaches would we need to develop or

enhance in

order to integrate climate risk reduction and adaptation in the

overall

risk signal?

Dickie Whitaker. Chief Executive (Oasis LMF)

Kai Kim Chiang, Independent Consultant (Climate-KIC)

Workshop 4:

How SAFE is your model? Sensitivity Analysis in flood catastrophe modelling

Jeremy Hindle, Director (HindlesWorld Risk Solutions)

Naomi Booth, Senior Analyst (JBA Risk Management) Stephen Hutchings, Head of Modelling (JBA Risk Management)

Valentina Noacco, Senior Research Associate (University of Bristol)

Workshop 5: (Limited spaces available.)

Droning on about Loss & Damage – making visual evidence talk to

insurance through Al

Monica Rivas Casado, Senior Lecturer in Integrated

Environmental

Monitoring/ Environment Programme Director (Cranfield

University)

Tracy Irvine, Managing Director (Oasis Hub Ltd)

17.00 - 18.00 Drinks Reception

#### DAY 2

8.30 - 9.00 Registration / Light breakfast

9.00 - 9.15 Introduction

Dickie Whitaker, Chief Executive (Oasis LMF)

An Example of a Successful Industry Collaboration: 10 years

**PERILS** 

Eduard Held, Head of Products (PERILS AG)

9.15 - 9.45 Interoperability

Claire Souch, Director (AWHA Consulting)

Matthew Jones, Head of Insurance Product Development

(Nasdag)

Shane Latchman, VP and Managing Director (AIR)

Chair: Ben Hayes, CEO (Oasis Palm Tree)

9.45 Session Change.

10.00 - 11.00 <u>REPEAT: Workshop 2:</u>

Simplicity vs. accuracy – benefits and challenges of

increasingly

complex catastrophe models and where Oasis can help

Ismaël Riedel, Catastrophe Risk Analyst (SCOR SE)

Ryan Crompton, General Manager Modelling and Research

Solutions (RiskFrontiers)

Sarka Cerna, Head of Product Development for EMEA, APAC and

Canada (Impact Forecasting)

#### Workshop 6:

Bushfire - a changing landscape, new opportunities

Céline Déandréis, Scientist in climatology (ARIA Technologies) Clark Woodward, Founder and CEO (RedZone) Iain Bailey, Cat Model R&D Lead (R&D at SCOR)

#### Oasis Strategy Meeting

(Full members only. Limited spaces available.)

#### 11.00 - 11.30 Networking Break

#### 11.30 - 12.30 <u>REPEAT: Workshop 1</u>

Climate change and the (Re)insurance industry

Giorgis Hadzilacos, Technical Specialist - Catastrophe Risk (PRA)

Ioana Dima-West, Head of Model Research and Evaluation (Willis Re)

Nick Hassam, Chief Commercial Officer (reask)

#### REPEAT: Workshop 4

How SAFE is your model? Sensitivity Analysis in flood catastrophe modelling

Jeremy Hindle, Director (HindlesWorld Risk Solutions) Naomi Booth, Senior Analyst (JBA Risk Management) Stephen Hutchings, Head of Modelling (JBA Risk Management)

Valentina Noacco, Senior Research Associate (University of Bristol)

<u>REPEAT: Oasis Workshop</u> (Limited spaces available.) Update on Oasis, UI and technology - milestones and achievements

Mark Pinkerton, CTO (Oasis LMF)

#### 12.30 – 13.45 Lunch

# 13.45 – 14.45 Current risk level for Tropical Cyclone North America (TCNA) – lessons learnt

Adam Sobel, Professor -Depts. of Applied Physics and Applied Mathematics.

and Earth and Environmental Sciences (Columbia University)

Panellists:

Dail Rowe, Senior Scientist and Regional Manager (WeatherPredict Consulting Inc.)

Richard Dixon, Director (CatInsight)
Tom Philp, Manager - Science and Natural Perils (AXA XL)

14.45 - 15.15 Networking Break

15.15 - 16.15 beyond Did the earth move for you? Earthquake models in 2019 and

Goran Trendafiloski, Head of Earthquake Model Development

in

EMEA and APAC (Impact Forecasting) Nigel Winspear, Director (NW Ltd.) Paolo Bazzurro, Professor (RED)

Paul Henshaw, Director of Technology and Development

(GEM)

Chair: Will Gardner, Managing Director (COMBUS)

16.15 – 16.30 Closing remarks

Dickie Whitaker, Chief Executive (Oasis LMF) Claire Souch, Director (AWHA Consulting)