



19th June 2025 | 10am - 4:30pm CEST | 📍 Zurich

Join us for an insightful one-day conference exploring the latest advancements and challenges in **catastrophe modelling**. This event will feature expert discussions on innovations in catastrophe modelling, flood risk navigation and model validation. With dedicated networking opportunities, including a lunch and drinks reception, **this is a must-attend event for professionals in the industry.**

Presenting Speakers Include...



Dickie
WHITAKER



Dr. Danijel
SCHORLEMMER



Tom
PHILP



Jane
TOOTHILL



Paul
DELLA-MARTA



Petr
PUNČOCHÁŘ



Malcolm
HAYLOCK



Beat
AEBERHARDT



Rick
THOMAS



Peter
ZIMMERLI



Simos
KOUMOUTSARIS



Elisabeth
VIKTOR

On the Agenda..

10: 00 - 10:30	Welcome and Introduction
10:30 - 11:00	Opportunities and Challenges of building a Global Exposure Model <ul style="list-style-type: none">• How it takes 10 years to build a global exposure model• What are the challenges and how to validate what has been done
11:00 - 12:00	Harnessing Innovation in Cat Modelling <ul style="list-style-type: none">• How emerging technologies are reshaping catastrophe modelling workflows.• Case studies showcasing innovative approaches to Oasis model development, validation, and application.• Learn how open frameworks and collaboration can accelerate innovation across the ecosystem.
12:00 - 13:30	Networking Lunch
13:30 - 13:45	ISCM Community and upcoming events <ul style="list-style-type: none">• Focusing not just on collaboration and innovation, but also on how we support learning and development.
13:45 - 14: 45	Stepping up to Challenges and Opportunities - Navigating Flood Risk <ul style="list-style-type: none">• How can we rise to the challenge of a changing climate?• Could more sensitive and data-aware modelling lead to better use of existing flood models, especially around river defences?• Can AI truly enhance flood modelling, or is the hype ahead of the reality?
14:45 - 15:10	Networking Break
15:10 - 16:00	Model Validation and Evaluation <ul style="list-style-type: none">• Evaluating models in the face of uncertainty and sparse data• The role of data standardisation in improving model comparability and transparency• How different stakeholders (modellers, insurers, reinsurers, investors) approach validation
16:00 - 16: 15	The Future of Cat Modelling <ul style="list-style-type: none">• How emerging technologies like AI, are reshaping model development and application• The shift toward open, transparent, modelling frameworks — what does the future look like for collaboration and innovation?• What does the next generation of models need to deliver — for insurers, regulators, and society at large?
16:15 - 16:30	Closing Remarks
16:30- 17:30	Drinks Reception

Conference Address

NEXT Auditorium
Swiss Re Mythenquai 50 8022 Zürich

Please contact Harriet Smith, Head of Community Engagement with any queries

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