

# Managing Natural Catastrophe Risk

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## Your Panel for Today's Session:

### **Charles Marshall**

Vice President and Senior Treaty Underwriter for Property & Specialty Underwriting  
Swiss Re

### **Josie Fix**

Executive Vice President  
Willis Re

### **Dan McElvany**

Head of Reinsurance  
Farmers Insurance Group

## Your Moderator for Today's Session:

David Snow  
EVP and Leader of the Philadelphia office's Actuarial Analytics  
Willis Re

# Charles Marshall

- Vice President and Senior Treaty Underwriter at Swiss Re
  - Property and Specialty Underwriting area
- Swiss Re for 11 years in both Actuarial and Underwriting Roles
- Handles both regional and national clients
- BS in Mathematics with a minor in Statistics from Colorado State University
- Charles is a Fellow of the Casualty Actuarial Society
- Charles also holds the CPCU designation
- He is a member of the AAA's Extreme Events and Property Lines Committee

## Josie Fix

- Senior member of Willis Re Actuarial team and is located in Minneapolis, MN
- Works with many regional and super regional carriers providing analytics
  - Provides CAT analytical support for pricing & structuring reinsurance programs
  - Advices clients on cost allocation, capital allocation and portfolio optimization
- Prior to Willis Re was Assistant Managing Director at Aon Benfield in Minneapolis
- Started her career as a CAT Fund Analyst at Paragon
- BS in Economics from Minnesota Sate University
- Josie is a Fellow of the Casualty Actuarial Society
- Josie holds CPCU and ARe designations

# Dan McElvany

- Head of Reinsurance at Farmers Insurance Group
- Leads exposure management and catastrophe modeling at FIG
- Secures placement and maintenance of dozens of P&C treaties for FIG
- Prior to FIG, Dan worked at Swiss Re for 21 years
  - Managed the broker market Property Treaty business
  - Client base included over 50 major insurance companies
- Started his career as a college English teacher
- BA from Loyola Marymount University, MA from University of Cincinnati
- Dan holds CPCU and ARe designations

## Session Overview

- What are the Non-Peak Perils?
- How does an insurance company protect itself from exposure to these Non-Peak Perils?
- How are the costs for these perils allocated within an insurance company?



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