

AGENDA & SPEAKER BIOS

Severe Convective Storms - Persistent, Persuasive, and Multi-Peril - Insurance Implications and Building Resilience

NAIC 2021 Spring National Meeting

April 13, 2021 | 10 AM - 12 PM CT

While severe convective storms can happen at any time during the year, Spring marks the beginning of heightened levels of activity, as we have already witnessed in 2021. During this interactive event we will learn about the main perils and impacts associated with Severe Convective Storms, what can be done to build resilience toward them, as well implications for policyholders utilizing insurance coverage as a mechanism for recovery from them. As part of the event, the Insurance Institute for Business and Home Safety (IBHS) will be live-streaming from their research center in Richburg South Carolina, demonstrating the latest science for property mitigation toward wind and hail hazards. We will conclude with a regulator panel discussion focused on homeowner coverage implications and carving out a resiliency path moving forward leveraging this science.

Agenda

Introduction

Commissioner Vicki Schmidt (KS) and Jeff Czajkowski

Severe Storms and Extreme Wind

Trivia - Eryn Campbell

IBHS Discussion and Demo - Dr. Murray Morrison

Hail

Trivia - Eryn Campbell

IBHS Discussion and Demo - Armand Broady and Dr. Tanya Brown-Giammanco

Tornado

Trivia - Eryn Campbell

IBHS Discussion and Demo - Dr. Ian Giammanco

Announce Trivia Winner/Prizes and Introduce Panel

Jeff Czajkowski

Panel Discussion - Insurance Coverage Implications

Commissioner Vicki Schmidt (KS),

Chief Deputy Commissioner Doug Slape (TX),

Andy Case (MS), Ian Giammanco (IBHS), Jeff Czajkowski

Concluding Comments

Jeff Czajkowski

Biographies



Jeff Czajkowski
Director
Center for Insurance Policy & Research

Dr. Jeffrey Czajkowski serves as the Director of the Center for Insurance Policy and Research (CIPR) for the National Association of Insurance Commissioners (NAIC). The CIPR provides research and education to drive discussion and advance thought leadership as well as action on current and emerging insurance issues amongst insurance regulators, policymakers, industry, and academics. This is accomplished through CIPR's events, research publications, newsletter and website, the Journal of Insurance Regulation, and its extensive NAIC research library holdings.

Prior to joining the CIPR, he served as the Managing Director for the Wharton Risk Management and Decision Processes Center at the University of Pennsylvania, conducting research on various economic and risk-related issues of natural disasters and resilience, as well as on issues of environmental economics. His work has been published in leading risk management, insurance, natural hazards, and environmental economics journals. A significant amount of his research involves working collaboratively in cross-disciplinary research teams and applying research findings through various interactions with top policymakers and senior executives in the insurance industry. This has included serving on two National Academy of Sciences committees, being an academic advisory board member for the World Economic Forum's Global Risk Report, and a member of the Federal Alliance for Safe Homes (FLASH) Resilience Policy Council amongst other appointments.

He holds a B.S. from Carnegie Mellon University, an M.S. in environmental and urban systems from Florida International University, and a Ph.D. in economics from Florida International University. Preceding graduate school, he worked in New York City as a research associate for Coopers & Lybrand Consulting and was a vice-president for JP Morgan. He has taught economic courses for over 15 years at a number of universities, and was an adjunct assistant research professor at the International Hurricane Research Center (IHRC) at FIU.



Eryn Campbell
Research Library Manager
NAIC

Eryn Campbell is Research Library Manager at the NAIC where she conducts research for NAIC members, regulators, and staff and maintains a specialized and historic collection of nearly 10,000 items. Prior to joining the NAIC in 2014, she was a medical librarian at a small regional health system. Eryn has a Master of Library Science from Emporia State University and a Bachelor of Arts In English from Southern Nazarene University.



Ian Giammanco
Senior Director of Product Design and Lead Meteorologist
Insurance Institute for Business & Home Safety

Dr. Ian Giammanco is Senior Director of Product Design & Lead Meteorologist at the IBHS Research Center. His responsibilities include providing leadership in instrumentation design and data collection, wind-flow characterization and multi-hazard testing including hail and wildfire, field programs, and provides guidance on weather and climate issues within the public policy program. He is also serving a 3-year term on the American Meteorological Society's Committee on Weather and Climate Financial Risk Management. Dr. Giammanco has more than a decade of meteorological field research experience, serving as the field coordinator for the IBHS Characteristics of Hail Field Program, which began in 2012, the Texas Tech University Hurricane Research Team, and has participated in numerous severe thunderstorm and tornado research projects, including VORTEX 2. His research interests include boundary layer wind flow characteristics in a variety of conditions, severe convective storms, tropical cyclones, and measurement and instrumentation systems. He is also a technician-licensed amateur (HAM) radio operator with the call letters W5WWX.

Dr. Giammanco received a bachelor's degree in Atmospheric Science from the University of Louisiana at Monroe in 2002, where he was also a pitcher for their NCAA baseball team. He also holds a master's degree in Atmospheric Science, as well as a PhD in Wind Science and Engineering both from Texas Tech University. He also completed a post-doctoral research fellowship at Texas Tech University examining the wind flow characteristics of tropical cyclones. During his doctoral studies he was appointed as a National Science Foundation - Integrative Graduate Education and Research Training Fellow, and served as an intern at NOAA's Hurricane Research Division in Miami. In addition to his position at IBHS, he is currently appointed as an Adjunct Faculty Research Associate at Texas Tech University.



Murray Morrison, PhD
Managing Director of Research
Insurance Institute for Business & Home Safety

Dr. Murray Morrison joined IBHS in 2011 as a research engineer, after being a visiting researcher at the IBHS Research Center as part of a collaboration between the University of Western Ontario, FM Global and IBHS. His areas of expertise include wind tunnel measurements and techniques, boundary layer turbulence, wind induced loads on structures and full-scale structural testing. Prior to joining IBHS, Dr. Morrison worked on numerous research and industrial contracts involving wind loads on full structures and cladding elements at the Boundary Layer Wind tunnel at The University of Western Ontario. He also worked as a technology coordinator at the Insurance Research Lab for Better Homes where he continued development and implementation of the laboratory's multi-million dollar pressure loading system, instrumentation and data acquisition equipment.

Dr. Morrison earned his doctorate from the University of Western Ontario in the Department of Civil and Environmental Engineering, focusing on the failures of residential wood frame structures when subjected to full-scale realistic wind loading. This research has led him to participate in damage surveys in partnership with Environment Canada following severe thunderstorm wind events in Southwest Ontario. Dr. Morrison also earned his master's in mechanical and materials engineering from the University of Western Ontario, focusing on turbulence and bluff body aerodynamics.



Armand Broady
Product Developer
Insurance Institute for Business & Home Safety

Armand Broady is a product developer at IBHS, specializing in multi-media production, including live broadcasts. He holds a BA in Mass Communications from Francis Marion University. Armand joined IBHS in 2020 and has focused on developing products focused on supporting IBHS members' residential needs. Prior to joining IBHS, Mr. Broady was a teacher at South Pointe, High School in Rock Hill, SC and developed South Pointe's unique broadcast journalism program. During his career, he has spent time in as a print journalist, and at ESPN working in sports content research.



Tanya Brown-Giammanco, PhD
Managing Director of Research
Insurance Institute for Business & Home Safety

Dr. Tanya Brown-Giammanco joined IBHS in 2010 and is a managing director of research at the Research Center. She is the South Carolina Wind and Hail Underwriting Association hail chair at the lab. Her responsibilities include providing engineering leadership on hail, wind, water, and roofing-related research projects. Her research focus is on hailstone formation, hail impact testing, wind-flow characterization and testing, instrumentation, and field measurement and damage assessment studies. Prior to joining IBHS full-time, Dr. Brown-Giammanco was an engineering consultant for IBHS and LNSS & Associates.

Dr. Brown-Giammanco was a National Science Foundation - Integrative Graduate Education Training Fellow while completing her PhD in Wind Science and Engineering at Texas Tech University. Her dissertation topic was "Development of a Statistical Relationship between Ground-Based and Remotely-Sensed Damage in Windstorms." While at Texas Tech, she was an instrumental member of their field research teams, leading a team in thunderstorm and tornado intercepts during VORTEX 2, participating in hurricane intercepts with the Texas Tech University Hurricane Research Team, and conducting numerous post-disaster damage assessments. Dr. Brown-Giammanco also holds a master's degree in Water Resources Science and a bachelor's degree in Atmospheric Science from the University of Kansas, and served as a teaching assistant and academic advisor while at KU. She is currently appointed as a Faculty Associate at Texas Tech University to continue serving with the Texas Tech University Hurricane Research Team.



Vicki Schmidt
Commissioner
Kansas Insurance Department

Vicki Schmidt is a lifelong Kansan & Republican, born and raised in Wichita. She and her high school sweetheart, Dr. Michael Schmidt, MD, have been married 46 years. Vicki graduated from KU's School of Pharmacy and has worked more than 40 years as a local pharmacist. They made their home in Topeka, where they raised their two sons. They are also proud grandparents of three.

It was her experience as a pharmacist that drew her to run for the Kansas Legislature, where she served 14 years, including 12 as a member of the Financial Institutions and Insurance Committee and six as chair of the Public Health and Welfare Committee. On November 6, 2018, she was elected as Kansas Insurance Commissioner, with the largest vote total statewide. When she was sworn-in on January 14, 2019, she became the first pharmacist to serve as Kansas Insurance Commissioner and is the only pharmacist in America to hold a statewide office.

Since joining the NAIC, she has served as a member of the A Committee, B Committee, D Committee and currently chairs the C Committee. She also serves as a member of the NIPR Board, SERFF Advisor Board and as a member of the Insurance Compact Management Committee.



Andy Case
Consumer Affairs Director
Mississippi Insurance Department

Andy Case is the Consumer Affairs Director for the Mississippi Insurance Department. He was appointed to this position on January 1, 2010 by the Honorable Mike Chaney, Commissioner of Insurance. Prior to joining the Mississippi Insurance Department, he worked for 23 years in various claim leadership capacities with Allstate Insurance Company. He was Frontline Process Leader in Louisiana from 1987-1995 and subsequently worked as Frontline Process Expert and Retained Counsel Manager in Louisiana from 1995-2001.

In 2002, Andy assumed the Frontline Process Expert leadership position as well as Compliance Manager and Retained Counsel Manager position for Allstate for the states of Mississippi and Arkansas. He also worked in a similar support role for the states of Tennessee, Kentucky and Louisiana. Andy served as Mississippi 30-b6 Expert Corporate Witness on behalf of Allstate Insurance for litigation matters in Mississippi.

Born in Natchez, MS, graduated from Clinton High School and Mississippi College. Andy is married with 2 sons, ages 24 and 27.



Doug Slape, CFE, CISA
Chief Deputy Commissioner
Texas Department of Insurance

As Chief Deputy Commissioner, Doug assists the Commissioner of Insurance in all aspects of the executive leadership of the Texas Department of Insurance (TDI.) Doug is an active leader and participant in a number of committees of the National Association of Insurance Commissioners (NAIC) and has previously served as a leader and member of various committees of the International Association of Insurance Supervisors (IAIS).

Previously Doug served as Deputy Commissioner of the Financial Regulation Division where he was responsible for solvency, market conduct surveillance, and supervision of insurers, insurance groups, and other risk-bearing entities as well as the licensing, registration, and certification of the insurance market participants. Doug has also served as TDI's Chief Analyst where he managed the Financial Analysis section, and as an Assistant Chief Examiner with Financial Examinations where he managed information technology examinations. He began his career in 1988 as a financial examiner in the Dallas, TX field office. He currently serves as a Governor for the Society of Financial Examiners. He holds the designations of Certified Financial Examiner and Certified Information Systems Auditor. Doug is a graduate of Texas A&M University.