

Dr. Micheal Simpson Joins Climavision as Radar Scientist

Louisville, KY – September 15, 2022 – Climavision, a climate tech data pioneer, today announced it has hired Micheal Simpson, PhD, as a radar scientist. He will be responsible for developing and refining innovative radar signal processing, algorithms, and data analyses for the company's proprietary high-resolution radar network.

Prior to joining Climavision, Dr. Simpson was a research scientist at the University of Oklahoma and NOAA's National Severe Storms Laboratory (NSSL), where he created, analyzed, and maintained long-term Multi-Radar Multi-Sensor (MRMS) quantitative precipitation estimation (QPE) products. He reduced spatial discontinuities and biases in the MRMS radar QPE and provided high quality control single- and dual-pol radar variables for MRMS QPE.

Dr. Simpson received a bachelor's degree in meteorology from The State University of New York The College at Brockport, a master's degree in atmospheric science and a PhD in water resources from the University of Missouri. While obtaining his doctorate, Dr. Simpson was a graduate research assistant for The Experimental Project to Stimulate Competitive Research (EPSCoR) at the University of Missouri, where he conducted research from a newly installed X-band polarimetric radar for meteorological and hydrological analyses.

"Micheal is one of a select few people in the industry who has deep expertise in virtually all areas of weather radar technology," said Climavision Co-Founder and CEO Chris Goode. "We're building one of the most advanced weather radar networks in the world, and it is critical to have the top scientists in the industry developing innovative capabilities to leverage this powerful new dataset."

"I am very excited to be working with this incredible technology," said Dr. Simpson. "Climavision's radar network is a necessary advancement to better understand weather phenomena, while providing critical information for the public, stakeholders, and researchers to help protect infrastructure, property, and life. To be entrusted with the continued development of such a profoundly important advancement is deeply humbling."

About Climavision

Climavision brings together the power of a proprietary, high resolution weather radar and satellite network, combined with advanced weather prediction modelling and decades of industry expertise, to close significant weather observation gaps and drastically improve forecast speed and accuracy. Climavision's revolutionary new approach to climate technology is poised to help reduce the economic risks of volatile weather on companies, governments, and communities alike. Climavision is backed by The Rise Fund, the world's largest global impact platform committed to achieving measurable, positive social and environmental outcomes alongside competitive financial returns. The company is headquartered in Louisville, KY, with research and development operations in Raleigh, NC. To learn more, visit www.Climavision.com.

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