

Wednesday 12: SE: Socio Economic Impacts + PF: ARs in Past and Future Climates

Time (Chile: UTC-3)	Final Loc	First Author	Abstract
9.00-9.30	KeyNote Adam Smith (Virtual)		
9.30-9.45	R_SE1	Renato Molina (Invited)	The Social Value of Hurricane Forecasts
9.45-10.00	R_SE2	Martino Pelli (Invited)	The Short-Run, Dynamic Employment Effects of Natural Disasters: New Insights
10.00-10.15	R_SE3	Katerina Gonzales	Applied Atmospheric River Science in 2032: Where Do We Go from Here?
10.15-10.30	R_SE4	Maximiliano Viale	Atmospheric Rivers Storms determinant in the 1972 Andes Plane Crash and Tragedy
10.30-11.00	Break		
11.00-11.15	R_SE5	Corinne Bowers	Occurrence and Impacts of Atmospheric River Sequences in Present and Future Climates
11.15-11.30	R_SE6	Tom Corringham	Climate change contributions to future atmospheric river flood damages in the western United States
11.30-11.45	Discussion		
11.45-12.00	R_PF1	L. Ruby Leung	Sharpening of Future Western US Cold Season Storms Modifies Area-Intensity Relationship for Safe Design
12.00-12.15	R_PF2	Timothy Higgins	An Improved Understanding of the Impacts of Anthropogenic Forcing on Atmospheric Rivers and Extreme Precipitation over the North American West Coast
12.15-12.30	R_PF3	Travis O'Brien	Increases in Future Atmospheric River Count and Size: Overview of the ARTMIP Tier 2 CMIP5/6 Experiment
12.30-12.45	R_PF4	Seung Hun Baek	Atmospheric river variability over the last millennium driven by annular modes
12.45-13.00	R_PF5	Kimberley Reid	IVT during the 2021 East Australian Floods and Future Climate Projections
13.00-13:15	R_PF6	Cody Poulsen	A 440-Year Reconstruction of Heavy Precipitation in California from Blue Oak Tree Rings
13:30-18:00	Lunch+Excursion		