CSR researchers provide workshops for Chilean researchers and discuss maritime domain awareness with military officials in an international networking exchange program. Dr. Julie Pullen, Director, CSR, and Dr. Hans Graber, Executive Director, Center for Southeastern Tropical Advanced Remote Sensing (CSTARS), at the University of Miami, participated in an international networking exchange program facilitated by Chile’s National Commission for Scientific and Technological Research (CONICYT). The objective of the program is to establish international relationships and research collaborations between Chilean national science and technology centers and leading research organizations in America, Asia, Europe and Oceania. The program aims to promote cutting-edge research and support innovative processes relevant to the national development and security of Chile.

As part of the networking program, Drs. Pullen and Graber provided workshops on Maritime Domain Awareness (MDA) for research faculty at the Federico Santa María Technical University in Valparaiso and the University of Santiago, and met with members of the Chilean Navy and Air Force to discuss MDA surveillance focused on illegal fishing.

Stevens Research Professor, Dr. Thomas Wakeman, chairs TRB panel responsible for reviewing work on the research report Making U.S. Ports Resilient as Part of Extended Intermodal Supply Chains. Stevens Institute of Technology Research Professor and Director of the Maritime Systems Program, Dr. Thomas Wakeman, was selected by senior staff from the Transportation Research Board (TRB) National Cooperative Freight Research Program to chair a committee of seven experts in U.S. port operations, emergency management, and intermodal supply chain activities, to oversee and review project documentation of the research performed under contract by Georgia Tech, Parsons Brinckeroff, Inc., and A.Stauss Wieder, Inc., as part of the TRB’s freight research program, which is entitled Making U.S. Ports Resilient as Part of Extended Intermodal Supply Chains.

The objective of the research project was to develop a set of high level guidelines, to assist seaport authorities in minimizing lost throughput capacity resulting from major disruptions, e.g., man-made or natural disasters.

Click here to review the final TRB report: [http://www.trb.org/Publications/Blurbs/171127.aspx](http://www.trb.org/Publications/Blurbs/171127.aspx)

Dr. Julie Pullen selected to join National Academies committee to prepare a 10-year U.S. research agenda for Advancing Subseasonal and Seasonal Forecasting. Dr. Julie Pullen, Director, CSR, was recently selected to join a committee within the Division on Earth & Life Sciences, of the National Academies, to conduct a study that will identify opportunities to increase forecasting skill on subseasonal and seasonal timescales. The committee is tasked with developing a 10-year scientific research agenda to advance the progress on extending predictions for weather and ocean forecasts at spatial and temporal resolutions, for decision support.

The 14 member committee is comprised of current and former researchers from academia and public and private meteorological organizations. To review the committee’s statement of task, please visit: [Developing a U.S. Research Agenda](#).