**Oral Presentations**

Starkweather, S., T. Uttal, 2014-12-11: [**International Arctic Systems for Observing the Atmosphere (IASOA) –   
Collaborating through Data**](http://www.arcticnetmeetings.ca/ac2014/docs/web-oral-presentation.pdf). Arctic Change, Ottawa, Ontario, Canada

Starkweather, S., 2014-5-20: [**International Arctic Systems for Observing the Atmosphere (IASOA) –   
A Portal for Discovery, a Platform for Pan-Arctic Collaboration**](http://www.esrl.noaa.gov/gmd/publications/annual_meetings/2014/abstracts/2-140307-A.pdf). NOAA/ESRL Global Monitoring Division Annual Conference, Boulder, Colorado, United States

Yarmey, L., S. Starkweather, 2013-12-13: [**Metadata Standards in Theory and Practice: The Human in the Loop**](https://insidecires.colorado.edu/asa/system/admin/Session%20IN51D). *American Geophysical Union - Fall Meeting*, San Francisco, CA, United States

Starkweather, S., T. Uttal, 2013-4-17: [**A Data Access Portal for the International Arctic Systems for Observing the Atmosphere and Surface (IASOA-S) to Investigate Arctic Change**](http://www.assw2013.us.edu.pl/?p=register/schedule). *Arctic Science Summit Week*, Krakow, Poland

S. Starkweather, 2013-5-3: **IASOA Structure for Synthesis Science**. *IASOA First Synthesis Workshops for Black Carbon and Surface Radiation WG’s*, Vancouver, Canada

Kelly, B., S. Starkweather, 2012-12-7: [**Prioritizing Arctic Observations with Limited Resources**](http://agu-fm12.abstractcentral.com/). *American Geophysical Union Fall Meeting 2012*, San Francisco, CA, USA

Starkweather, S., 2012-11-20: [**IASOA’s perspective on how a network of networks can facilitate data sharing**](http://www.wmo.int/pages/prog/www/OSY/Meetings/GCW-CN1/DocPlan.html).*WMO's Global Cryosphere Watch (GCW) First CryoNet Implementation Workshop*, Vienna, Austria  
  
  
**Posters**

Starkweather, S., T. Uttal, 2013-12-11: [**The Role of the Specialist Portal in the Global Data Bazaar - A Case Study of the International Arctic System for Observing the Atmosphere Data Portal Development**](https://insidecires.colorado.edu/asa/system/admin/Session%20C31B). *American Geophysical Union - Fall Meeting*, San Francisco, CA, USA

Burkhart, J., S. Sharma, J. Ogren, S. Starkweather, M. Bergin, K. Eleftheriadis, H. Lihavainen, M. Fiebig, 2013-12-12: [**Addressing pan-Arctic Black Carbon through the collective measurements of the IASOA observatories**](https://insidecires.colorado.edu/asa/system/admin/Session%20A41F). *American Geophysical Union - Fall Meeting*, San Francisco, CA, United States

Starkweather, S., T. Uttal, M. Serreze, K. Derry, 2012-4-24: **Investigating Factors Influencing Usable Black Carbon Science from the IASOA Network**. *International Polar Year*, Montreal, Canada

Murray, M., H. Eicken, N. Bock, H. Epstein, B. Evengård, S. Gearheard, S. C. Gerlach, S. Graben, B. Grimwood, C. Juillet, M. Karcher, D. Labonte, D. McLennan, K. Pletnikoff, P. Schlosser, N. Scott, M. Sommerkorn, S. Starkweather, M. Vardy, V. Vitale, I. W, 2012-3-26: **Science for Society in the Arctic and Beyond, Responding to Arctic Environmental Change**. *Planet Under Pressure*, London, United Kingdom

Starkweather, S., T. Uttal, K. Derry, M. Serreze, J. Ogren, 2012-5-15: [**Developing Useable Black Carbon Information – Case Studies from the IASOA Network**](http://www.esrl.noaa.gov/gmd/annualconference/previous/2012/gmac2012.pdf). *NOAA ESRL Global Monitoring Division Annual Conference (GMAC)*, Boulder, CO, USA

**Hypermedia Presentations**

S. Starkweather, 2013-12-3: [**A Data Sharing Model from the IASOA Consortium: The Scientist-Centered Approach**](http://apecs.is/get-involved/national-committees/apecs-canada-sp-1927085779/apecs-canada-webinar-series/past-apecs-canada-webinars). *Association of Polar Early Career Scientists Webinar Series*, virtual