



WORLD
METEOROLOGICAL
ORGANIZATION



ACF
Arctic Climate Forum

ARCTIC REGIONAL CLIMATE CENTRE (ARCRC) NETWORK

6TH ARCTIC CLIMATE FORUM (ACF) OCTOBER 28-29, 2020

ArcRCC-N Regional Overview Briefings – Setting the Scene

Day 1 Agenda

October 28, 2020

16:00 – 19:00 UTC

To determine your local time go to: <https://www.timeanddate.com/worldclock/timezone/utc>

Intended Audience: Everyone welcome, especially users interested in general climate conditions and forecasts for their region

TIME	ITEM	DETAILS
16:00 (10')	Welcome <ul style="list-style-type: none"> – Introduce the Arctic Climate Virtual Forum and agenda for next two days – Format, how to ask questions and make comments – Where to find the ArcRCC-N products and presentations 	Shanna Combley, USA National Weather Service, NOAA
16:10 (10')	Background on the ArcRCC-Network	Helge Tangen, ArcRCC Network Coordinator Norwegian Meteorological Institute (NMI)
16:20 (50')	ArcRCC-N regional climate overview briefing: Temperature, precipitation and sea-ice conditions North America, Europe, Eurasia, and Central Arctic - Review of summer 2020 and the extremes and Outlook for Winter 2020/21	<ul style="list-style-type: none"> – Rick Thoman (Alaska), International Arctic Research Center (IARC), Alaska – Katherine Wilson (Canada), Environment and Climate Change Canada (ECCC) – Eivind Støylen, Norwegian Meteorological Institute (NMI) – Valentina Khan (Eurasia and Central Arctic), Hydromet center Moscow (HMC)
17:20 (10')	10 min BREAK	
17:30 (10')	Seasonal Forecast User presentation	Dr Jeremy Littell, Alaska Climate Adaptation Center
17:40 (30')	On-line discussion with end-users	Moderator: Renee Tatusko, NOAA
18:10 (10')	ArcRCC-N Consensus Statement for the Arctic: What it is and how it's created	Eivind Støylen, Norwegian Meteorological Institute (NMI)
18:20 (10')	Regional product: Baltic Sea –sea ice outlook	Patrick Eriksson, Finland Meteorological Institute
18:30 (10')	Seasonal Forecast User presentation	Captain Jarkko Toivola, Alfons Håkans Oy
18:40 (15')	On-line discussion (with end-users)	Moderator: Arun Kumar, NOAA
18:55 (5')	Summary and Wrap-up	Shanna Combley, NOAA



WORLD
METEOROLOGICAL
ORGANIZATION



ARCTIC REGIONAL CLIMATE CENTRE (ARCRC) NETWORK

6TH ARCTIC CLIMATE FORUM (ACF) OCTOBER 28-29, 2020

ArcRCC-N Briefings – In Depth Presentations

Day 2 Agenda

October 29, 2020

16:00 – 19:00 UTC

To determine your local time go to: <https://www.timeanddate.com/worldclock/timezone/utc>

Intended Audience: Everyone welcome, especially users interested in more technical details of the climate observations and models

TIME	ITEM	DETAILS
16:00 (10')	Welcome <ul style="list-style-type: none"> Introduce the Arctic Climate Virtual Forum with a brief review of yesterday's agenda Format, how to ask questions and make comments Where to find the ArcRCC-N products and presentations 	Shanna Combley, USA National Weather Service, NOAA
16:10 (40')	Arctic Summer 2020 (May – Oct) Seasonal Summary: <ul style="list-style-type: none"> Temperature, precipitation, sea-ice, polar ocean and land hydrology Review of normals, ranks, extremes Observational and reanalysis data 	Vasily Smolyanitsky, Arctic and Antarctic Research Institute (AARI) Rick Thoman, International Arctic Research Center (IARC), Alaska Gabrielle Gascon, ECCC
16:50 (10')	Seasonal Forecast User presentation	Prof Andrey Sharonov, Admiral Makarov Maritime Academy
17:00 (10')	Seasonal Forecast User presentation	Ms Annika Ogilve, FedNav Shipping
17:10 (15')	On-line discussion (with end-users)	Moderator: Jelmer Jeurig, NMI
17:25 (10')	10 min BREAK	
17:35 (20')	Temperature and Precipitation <ul style="list-style-type: none"> Introducing the multi-ensemble method Validation of the outlook for Summer 2020 Review of model confidence for Winter 2020/21 outlook 	Marko Markovic, ECCC
17:55 (15')	On-line discussion (with end-users)	Moderator: Vasily Smolyanitsky, AARI
18:10 (20')	Sea-Ice Outlook for Winter 2020/21 <ul style="list-style-type: none"> Introducing the models Validation of outlook for Summer 2020 Review of model confidence for Winter 2020/21 outlook 	Scott Weese, ECCC
18:30 (5')	ArcRCC-N Consensus Statement	Eivind Støylen, NMI
18:35 (15')	On-line discussion (with end-users)	Moderator: Brian Brettschneider, NOAA
18:50 (10')	Final thoughts & Wrap-up	Shanna Combley, NOAA Helge Tangen, ArcRCC Network coordinator Anahit Hovsepian, WMO