

ARCTIC REGIONAL CLIMATE CENTRE (ARCRC) NETWORK

7TH ARCTIC CLIMATE FORUM (ACF) May 26th – 27th, 2021

ArcRCC-N Regional Overview Briefings – Setting the Scene Day

1 Agenda

May 26th, 2021

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 (15')	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	Árni Snorrason, Director Icelandic Meteorological Office
16:15 (10')	Background on the ArcRCC-Network	Helge Tangen, ArcRCC Network Coordinator Norwegian Meteorological Institute (NMI)
16:25 (50')	ArcRCC-N regional climate overview briefing: Temperature, precipitation and sea-ice conditions North America, Europe, Eurasia, and Central Arctic - Review of winter 2020/21 and the extremes and Outlook for summer 2021	<ul style="list-style-type: none"> – Rick Thoman (Alaska), International Arctic Research Center (IARC), Alaska – Katherine Wilson (Canada), Environment and Climate Change Canada (ECCC) – Halldor Bjornsson, Iceland (IMO) – Eivind Støylen, Norwegian Meteorological Institute (NMI) – Valentina Khan (Eurasia and Central Arctic), Hydromet center Moscow (HMC) – Svetlana Emelina (AARI) – Anna Timofeeva (AARI)
17:15 (10')	10 min BREAK	
17:25 (30')	Seasonal Forecast User presentation	Andri Gunnarsson, Landsvirkjun Power
17:55 (30')	On-line discussion, Q&A	Moderator: Halldór Björnsson, IMO
18:25 (15')	ArcRCC-N Consensus Statement for the Arctic: What it is and how it's created AND WHY YOU SHOULD SHOW UP TOMORROW	Eivind Støylen, Norwegian Meteorological Institute (NMI)
18:40 (5')	Summary and Wrap-up	Halldór Björnsson, IMO

Note: Monthly updates of model data can be found at <https://wmo.org/gscuBoard/list>

ARCTIC REGIONAL CLIMATE CENTRE (ARCRC) NETWORK

7TH ARCTIC CLIMATE FORUM (ACF) May 26th – 27th, 2021

ArcRCC-N Briefings – In Depth Presentations

Day 2 Agenda

May 27, 2021

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 (5')	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 	Halldór Björnsson, IMO
16:05 (40')	Arctic Winter and Spring 2020/2021 Seasonal Summary: <ul style="list-style-type: none"> – Temperature, precipitation, sea-ice, polar ocean and land hydrology – Observational and reanalysis data 	Vasily Smolyanitsky, Arctic and Antarctic Research Institute (AARI)
16:45 (15')	Seasonal Forecast User presentation	Einar Sveinbjörnsson, Veðurvaktin Consulting ehf.
17:00 (15')	On-line discussion (with end-users)	Moderator: Vasily Smolyanitsky, AARI
17:15 (10')	10 min BREAK	
17:25 (30')	Temperature, Precipitation, SST and SWE <ul style="list-style-type: none"> - Introducing the multi-ensemble method - Validation of the outlook for WINTER 2020/21 - Review of model confidence FOR SUMMER outlook 	Marko Markovic, ECCC
17:55 (5')	Q&A	Moderator: Halldór Björnsson, IMO
18:10 (25')	Sea-Ice Outlook for Summer 2021 <ul style="list-style-type: none"> - Introducing the models - Validation of outlook for WINTER 2020/21 - Review of model confidence FOR SUMMER 2021 outlook 	Scott Weese, ECCC
18:30 (5')	ArcRCC-N Consensus Statement	Eivind Støylen, NMI
18:35 (15')	On-line discussion (with end-users)	Moderator: Martin Stendel, DMI
18:50 (10')	Final thoughts & Wrap-up	Halldór Björnsson, IMO; Helge Tangen, NMI; Anahit Hovsepyan, WMO