

# NSF Agency Report



## Arctic Icebreaker Coordinating Committee

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Arctic Research Support & Logistics Program

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## **New USCG Polar Icebreaker(s)**

NSF's priority – McMurdo Break-in

Installed science gear and lab space not planned

## **POLAR STAR science gear**

No drivers for NSF investment in maintaining or upgrading

## **HEALY**

Science system maintenance, replacement

Very little proposal pressure at NSF

## **SIKULIAQ 2016**

Juranek/Sipler/Pickart 47 days

## **Arctic Waterways Safety Committee**

Provided information on all known cruises



Vessel	N - Bstrait - ⊕= demarcation line	S - Bstrait ⊕= demarcation line	Dist fr Shore Chukchi	Planned Arrival Barrow	Heading fr Barrow/Dates	Dist fr Shore Beaufort	Planned Arrive Eastern Beaufort	Approximate Location for Research	Vessel Operator Contact	Research Contact
USCG Healy	7-Jul	4-Aug	> 40 nm	None	None	> 40 nm	None	Chukchi/Beaufort	DavidForcucci@uscg.mil, 206 217 6648	RRHopcroft@alaska.edu, 907-474-7842
USCG Healy	21-Aug	15-Sep	> 40 nm	None	None	> 40 nm	None	Chukchi/Beaufort	DavidForcucci@uscg.mil, 206 217 6648	Pworcester@ucsd.edu, 858-534-4688
USCG Healy	19-Sep	6-Oct	> 40 nm	None	None	> 40 nm	None	Beaufort Sea	DavidForcucci@uscg.mil, 206 217 6648	Larry Mayer larry@ccom.unh.edu 603-862-2615
Norseman II	8-Jul	14-Jul	?	None	None	?	None	Bering Strait	Sheyna.Wisdom@fairweather.com, 907-267-4611	Woodgate@apl.washington.edu, 206-221-3268
Norseman II	17-Jul	14-Sep	?	None	None	?	31-Jul		Sheyna.Wisdom@fairweather.com, 907-267-4611	?
NOAA Oscar Dyson	None	None	None	None	None	None	None	Aleutians and Bering Sea fisheries	Chiefops.mop@noaa.gov, 541 867 8703	John Clary john.c.clary@noaa.gov
NOAA Ranier	None	None	None	None	None	None	None	Aleutians and Bering Sea fisheries	Chiefops.mop@noaa.gov, 541 867 8703	John Clary john.c.clary@noaa.gov
NOAA Fairweather	None	None	None	None	None	None	None	Aleutians and Bering Sea fisheries	Chiefops.mop@noaa.gov, 541 867 8703	John Clary john.c.clary@noaa.gov
Sikuliaq	28-Aug	8-Oct	?	15-Sep	15-Sep	?		Chukchi/Beaufort	MStein10@alaska.edu, 907-224-4305	Ijuranek@coas.oregonstate.edu, (541) 737-2368
Sikuliaq	14-Oct	5-Nov	> 40 nm	None	None	None	None		MStein10@alaska.edu, 907-224-4305	badiey@udel.edu, (302) 831-3687
CCG St. Laurent	9/15/2016 ⊕	10/15/2016 ⊕	NA	None	None	>40	None	Beaufort Sea	?	Bill.Williams@dfo-mpo.gc.ca, 250-363-6343
CCG Laurier	12-Jul	7/24/2016 ⊕		21-Jul	?	40 nm	23-Jul	Victoria - Barrow	Alan.Mohr@dfo-mpo.gc.ca, 250-413-2818	Jane.Eert@dfo-mpo.gc.ca, 250-363-6588
CCG Laurier	10/7/2016 ⊕	13-Oct	4 nm	None	None	3 nm	7-Oct	Chukchi/Beaufort	Alan.Mohr@dfo-mpo.gc.ca, 250-413-2818	Humfrey.Melling@dfo-mpo.gc.ca, 250-363-6552
Araon	August	September		None				Chukchi Borderland		Eun-Jin Yang ejyang@kopri.re.kr
Xuelong	August	September		None				Arctic Basin		Jianfeng He hejianfeng@pric.org.cn
Viktor Buynitsky	September	September		None				Chukchi		Bob Pickart rpickart@whoi.edu
Mirai	August	September		Only if weather pushes them away from ice				Arctic Basin		Shigeto Nishino nishinos@jamstec.go.jp