2016 Great Lakes Chief Scientist Training Cruise Shoreside Training Agendas

Leg 1

LLO-UMN 2205 E. 5th Street Duluth Minnesota June 13th – 19th

June 13th – RLB 113

0830 Coffee and pastries

0850 Welcome (Bob Sterner)

0900 Introductions

- 0910 UNOLS and the Academic Fleet (Doug Ricketts) History, Purpose and Structure of UNOLS and the Academic Fleet
- 0940 Introduction to Shiptime Requests and Scheduling (Doug Ricketts) Including shipboard scientific equipment and shared use pools
- 1015 Questions and Discussion

1030 Coffee Break

1045 Marine Operations, Pre-Cruise Planning and Post cruise obligations (Doug Ricketts) Shared-use equipment, Radioisotope usage, long-lead time cruise planning such as clearances and use of specialized equipment (Triaxus, multibeam). Post cruise assessments and R2R

1130 Marine Technical Support (Jason Agnich)

1145 Questions and Discussion as well as discussion of the current cruise plan

1200 Lunch in RLB 113

1300 The Future Academic Fleet (Doug Ricketts)

1320 Safety videos

1400 Questions and Discussion

1415 'Observational approaches to Large Lake Physics' (Jay Austin - LLO)

1445 Questions and Discussion

1500 Travel to the Blue Heron and tour of the vessel

1715 Dinner at Canal Park Brewing Company

June 14th – RV Blue Heron 0800 Breakfast

0900 Discussion of any final adjustments to the cruise plan, setting of watch shifts

0930 Cruise Mobilization

June 15th – 19th 0655 Cruise Departure on June 15th, demobilization on June 19th

Leg 2

LLO-UMN (Hosted by the School of Freshwater Sciences, UW Milwaukee) Great Lakes Research Facility, 600 E. Greenfield Avenue June 19th – 25th

June 19th – Great Lakes Research Facility 100B

0830 Coffee and pastries

0900 Introductions

0910 UNOLS and the Academic Fleet (Jon Alberts) History, Purpose and Structure of UNOLS and the Academic Fleet

0940 Introduction to Shiptime Requests and Scheduling (Jon Alberts) Including shipboard scientific equipment and shared use pools

1015 Questions and Discussion

1030 Coffee Break

1045 Marine Operations, Pre-Cruise Planning and Post cruise obligations (Doug Ricketts) Shared-use equipment, Radioisotope usage, long-lead time cruise planning such as clearances and use of specialized equipment (Triaxus, multibeam). Post cruise assessments and R2R

1130 Marine Technical Support (Jason Agnich)

1145 Questions and Discussion as well as discussion of the current cruise plan

1200 Lunch in Great Lakes Research Facility 100B

1300 The Future Academic Fleet (Jon Alberts)

1320 Safety videos

1400 Questions and Discussion

1415 'The Captain is always the Captain' (John Janssen)

- 1445 Questions and Discussion
- 1500 Walk to the Blue Heron and tour of the vessel

1715 Dinner at the Milwaukee Ale House

June 20th – RV Blue Heron 0800 Breakfast

0900 Discussion of any final adjustments to the cruise plan, setting of watch shifts

0930 Cruise Mobilization

June 21st – 25th 0655 Cruise Departure on June 21st, demobilization on June 25th

Leg 3

LLO-UMN (Hosted by the School of Freshwater Sciences, UW Milwaukee) Great Lakes Research Facility, 600 E. Greenfield Avenue June 25th – July 1st

June 25th – Great Lakes Research Facility 100B

0830 Coffee and pastries

0900 Introductions

- 0910 UNOLS and the Academic Fleet (Alice Doyle) History, Purpose and Structure of UNOLS and the Academic Fleet
- 0940 Introduction to Shiptime Requests and Scheduling (Alice Doyle) Including shipboard scientific equipment and shared use pools
- 1015 Questions and Discussion

1030 Coffee Break

- 1045 Marine Operations, Pre-Cruise Planning and Post cruise obligations (Doug Ricketts) Shared-use equipment, Radioisotope usage, long-lead time cruise planning such as clearances and use of specialized equipment (Triaxus, multibeam). Post cruise assessments and R2R
- 1130 Marine Technical Support (Jason Agnich)
- 1145 Questions and Discussion as well as discussion of the current cruise plan
- 1200 Lunch in Great Lakes Research Facility 100B
- 1300 The Future Academic Fleet (Alice Doyle)

1320 Safety videos

1400 Drs. Carmen Aguilar-Diaz and Russell Cuhel (SFS UWM) discuss their own research and being a Chief Scientist.

1430 Questions and Discussion1445 Walk to the Blue Heron and tour of the vessel

1715 Dinner at the Milwaukee Ale House

June 26th – RV Blue Heron 0800 Breakfast

0900 Discussion of any final adjustments to the cruise plan, setting of watch shifts

0930 Cruise Mobilization

June 26th – July 1st Afternoon (?) Cruise Departure on June 26th, demobilization on July 1st