

Agenda

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| 8:45 – 9:00 | Arrival |
| 9:00 – 9:30 | Session 1: Setting the Context for Planning <ul style="list-style-type: none">▪ Introduction of Participants▪ Purpose and overview of the workshop |
| 9:30 – 10:15 | Session 2: Key Planning Approaches and How They Fit Together <ul style="list-style-type: none">▪ Ecosystem, Integrated, Systematic, Spatial, and Adaptive Planning |
| 10:15 – 10:30 | Break |
| 10:30 – 11:30 | Session 3: Planning with Decision Support Tools <ul style="list-style-type: none">▪ Marxan concepts, including Marxan with Zones▪ Comparison with other decision support tools and methodological options▪ Examples from other areas of the application of systematic conservation planning tools |
| 11:30 – 12:00 | Session 4: Case Studies <ul style="list-style-type: none">▪ Gwaii Hanaas NMCA Zoning Process (Nicholas Irving and Lindsay McBlane, Parks Canada) |
| 12:00 – 12:45 | Lunch |
| 12:45 – 1:45 | Session 5: Case Studies, continued <ul style="list-style-type: none">▪ BC Marine Conservation Analysis (Dave Nicolson, BCMCA)▪ Marine InVEST on the West Coast of Vancouver Island (CK Kim, Natural Capital Project) |
| 1:45 – 2:30 | Session 6: Stakeholder and Key Partner Involvement <ul style="list-style-type: none">▪ Good practices, pitfalls, lessons learned▪ Group discussion of experiences working with stakeholders |
| 2:30 – 3:15 | Session 7: Setting Goals, Objectives and Targets <ul style="list-style-type: none">▪ And why this could be the most difficult part of the whole process... |
| 3:15 – 3:30 | Break |
| 3:30 – 4:00 | Session 8: Incorporating Cost Values into a Marxan Analysis <ul style="list-style-type: none">▪ How cost layers have been developed to address socioeconomic interests and human uses▪ Examples of costs that have been used in Marxan |
| 4:00 – 5:00 | Discussion <ul style="list-style-type: none">▪ Sharing experiences in terrestrial and marine planning▪ Similarities and differences▪ Opportunities to work together |

Instructor and Guest Speakers:

Jeff Ardron, MSc, is the President of PacMARA's board of Directors, and the Director of the High Seas Program for the Marine Conservation Biology Institute. Jeff is a specialist in marine spatial planning, systematic conservation design, and international maritime policy. A central theme throughout his work is the bridging of marine science with policy development.

Nicholas Irving works as a Project Manager and Planner for Parks Canada, with a specific focus on National Marine Conservation Area establishment initiatives on the Pacific Coast. Nicholas holds a BSc in Environmental Studies and Geography (UVIC) and a MSc in Environmental Planning (UBC). **Lindsay McBlane** is a Resource Conservation Technician and Geomatics Specialist for Parks Canada.

Dave Nicolson has 20 years experience and involvement in terrestrial, aquatic and marine resource information initiatives, focused on the use of geospatial information to improve resource management decisions. Dave helped re-write the Marxan Manual and co-authored two chapters in the Good Practices Handbook.

CK Kim is developing biological-physical coupled models for the Natural Capital Project to value the ecosystem services provided by coastal and marine ecosystems. He has worked extensively in numerical modeling studies with scales ranging from an estuary to a regional ocean. Kim received a Masters Degree in Oceanography from Inha University in South Korea and a Ph.D. in Marine Sciences from the University of South Alabama.