

Polar Continental Shelf Program Project Review Committee Scoring Guide – 2021

		0	10	20	30
Quality of application Weight: 15		Difficult to understand and disorganized with substantial information gaps Proposed research project description and research objectives are unclear	Somewhat difficult to understand and disorganized with information gaps Proposed research project description is adequately described and research objectives are reasonably clear.	Intelligible and organized with few information gaps Proposed research project description and research objectives are clearly described	Well-written, organized and comprehensive Proposed research project description is well-described and research objectives are clear and strong
Feasibility of requested field logistics Weight: 40	Health and safety (10)	- Field team has insufficient training/experience in Arctic fieldwork	- Health and safety deficiencies must be addressed in order for project to be feasible	- Health and safety deficiencies must be addressed in order for project to be feasible	- Field team well trained and experienced in Arctic fieldwork.
	Location and logistics sharing (10)	- Study area not feasible (i.e., aircraft not available or aircraft cost too high) - No option of sharing aircraft is available	 Study area has limited aircraft resources and limited sharing abilities with other groups or Project is feasible only with aircraft sharing 	- Study area has aircraft resources available - Aircraft sharing opportunities are available	Fieldwork is based at the PCSP Resolute facility and aircraft resources are available Good aircraft sharing opportunities
	Field planning (10)	- Field plans are not well-contemplated, not detailed, have significant information gaps, or are not provided - Field methodology is poorly described	- Field plans are reasonably thought-out and somewhat - Field methodology is adequately described	 Field plan requirements are clear and quite detailed and contain minimal information gaps Field methodology is clearly described 	 Field plan requirements are well-thought-out, detailed, and very clear Field methodology is clearly described
	Budget (10)	- Budget not well-contemplated, contains no or unrealistic cost estimates and/or has substantial information gaps	- Budget not well-contemplated, includes some unrealistic cost estimates, and/or has some information gaps	- Budget well-contemplated, most costs estimates are realistic, and no information gaps exist	- Comprehensive and well-contemplated budget with realistic cost estimates
Scientific recognition and impact Weight: 45	Awards and grants (10)	- Awards/ grants are not from a competitive process that evaluates scientific excellence or - No awards/grants secured	Some awards/grants are from a competitive process that evaluates scientific excellence Number of awards/grants and/or their monetary value and/or prestige is low Key awards/grants are pending	Some awards/grants are from a competitive process that evaluates scientific excellence Number of awards/grants and/or their monetary value and/or their prestige is moderate Some key awards/grants are secured	Many awards/grants are from a competitive process that evaluates scientific excellence Number of awards/grants and/or their monetary value and/or their prestige is high Most or all key awards/grants are secured
	Publications record (10)	- Publications are very limited for the discipline or the publications are not relevant to the proposed research project	Publications are limited for the discipline and the papers listed are in low impact journals Most publications are not relevant to the proposed research project	Publications are reasonable for the discipline and some of the papers listed are in higher impact journals. Most publications are relevant to the proposed research project	Publications are extensive for the discipline and include many papers in high-impact journals. Publications are relevant to the proposed research project
	Student involvement (10)	No student involvement or No explanation provided for lack of student involvement	Only one student involved in a somewhat meaningful way Research plans for the student (if applicable) are described adequately or Acceptable explanation provided for the limited student involvement	Students are meaningfully involved Research plans for students (if applicable) are clearly described or Good explanation provided for limited student involvement	High level of meaningful student involvement Research plans for students (if applicable) are clearly described
	Indigenous and local involvement and engagement (10)	No Indigenous or local involvement in the project No demonstrated or planned Indigenous engagement and/or community consultation or No explanation provided for lack of Indigenous or local involvement or engagement	Only one Indigenous or local person involved in a somewhat meaningful way Limited Indigenous engagement and/or community consultation activities undertaken or Acceptable explanation provided for limited Indigenous or local involvement or engagement activities	 Indigenous and/or local people are meaningfully involved Meaningful Indigenous engagement and/or community consultation activities undertaken or Good explanation provided for limited Indigenous or local involvement or engagement activities 	High level of meaningful Indigenous and/or local involvement High level of meaningful Indigenous engagement and/or community consultation undertaken
	Equity, diversity and inclusion (5)	- No explanation for how equity, diversity and inclusion was considered in the research design	- Limited explanation for how equity, diversity and inclusion was considered in the research design	- Good explanation for how equity, diversity and inclusion was considered in the research design	- Comprehensive explanation of how equity, diversity and inclusion was considered in the research design