



International Arctic Science Committee Social and Human Working Group

IASC

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Strategic Plan 2023-2027

IASC Social and Human Working Group (SHWG) has an annual budget to invest in science initiatives. They are the most important surplus of SHWG activities. The initiatives correspond respectively to the science and the cross-cutting foci. The foci are continuously revised. In 2022 the SHWG conducted two workshops to update the strategic plan.

Scientific Focus

Demographics:	Climate Change:	Arctic Cooperation:	Thriving communities:	Land use for Sustainable Livelihoods
COVID impacts in Arctic communities	Food sovereignty and Security	Geopolitics and drivers of Arctic Cooperation	Cultural wellbeing	Resource development in a changing environment
Monitoring emerging infectious diseases.	Social and environmental determinants of Health	Decision making and inclusion in the Arctic political situation	Mental wellness	Land use by Indigenous peoples
Arctic Migration	Changing landscapes and impacts on community wellness	Comparative health and social policies – sharing best practices and evidence informed policy	Indigenous Languages	
	Community Adaptation		Land based observations and healing	

Cross cutting Focus

Interdisciplinary work across WG and within SHWG

Methods	Responsible research practice	Innovation in knowledge sharing and dissemination	Interdisciplinary lenses and approaches	Capacity Building
Indigenous methods and knowledges	Ethics for Indigenous and	Partnerships and impact with	One Health	Supporting early career scientists in WG activities & research

Methods that support the co-production of knowledge Align with Interdisciplinary lenses and approached	community-based research Engagement and collaboration with Arctic communities Equity and Social Justice	decision makers (ie EU) Use social media to share WG information and project highlights Virtual collaboration among interest groups Align with International Declarations ie UNFCCC, IPCC Assessments United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP)	Planetary Health Indigenous frameworks and knowledges	Supporting Indigenous community knowledge holders
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SHWG 3-year plan strive to achieve IASC's vision, and specifically IASC's three strategic pillars guide the activities. The plan is built on SMART (specific, measurable, achievable, realistic, time-bound) goals. The deliverables will be evaluated annually at the SHWG meeting.

SHWG Activities aligned with IASC Strategic Plan Pillars

ACTIVITIES	ACTION	DELIVERABLES
Pillar 1 – Facilitating Arctic Research Cooperation by		
Stimulating and promoting cutting-edge interdisciplinary research	SHWG cross-cutting foci	Information and evaluation at SHWG meetings
Supporting sustained and coordinated observations	Support to the cross-cutting initiatives MOSAiC, RATIC and PACES	Project support and follow-up at SHWG meetings
Facilitating data and information management and sharing	Establish a SHWG Newsletter Committee, and support to SAON	Monthly reports to IASC Newsletter

Pillar 2 – Promoting Engagement by:

Building Arctic research capacity	Strengthen the Fellowship positions, and promotion of SHWG scientific foci	Integration of Fellows into SHWG activities, and sponsored initiatives in relation to scientific foci
Supporting participation by indigenous and local residents	Supported participation of indigenous and local residents in SHWG initiatives	Participation of indigenous and local residents in SHWG initiatives
Nurturing and expanding IASC partnerships	Acknowledge the intentions in Letter of Agreement between IASSA, IASC and UArctic	Increased information exchange, regular meetings and joint initiatives
Pillar 3 – Ensuring Knowledge Exchange by		
Encouraging high-quality scientific output	Support a strengthened role of the ASSW	Active participation of SHWG members at ASSW
Transferring knowledge to policy and decision makers, increasing Arctic science education, outreach, and communication	SHWG joins IASC Action Group addressing Connecting Arctic Scientists and Policymakers,	Support to IASC Action Group, develop information sheet from SHWG meetings
Increasing IASC's visibility	Efforts to strengthen communication with national science communities and adherent national bodies	Improved science communication to national arenas