



# International Arctic Science Committee Social and Human Working Group

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## Strategic Plan 2017-2022

IASC Social and Human Working Group (SHWG) has an annual budget of € 20,000 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.

### Scientific foci

Arctic residents and change	Histories, perceptions and representations of the Arctic	Securities, governance and law	Natural resource(s)/ use/ exploitation and development: past, present, future	Human health and well-being
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### SHWG funded initiatives (2017/18 + 2018/19)\*

Long-term perspectives on Arctic social-ecological systems € 7,000 + 5,000	Human land use in permafrost landscapes € 0 + 5,000	Gender in the Arctic € 3,500 + 4,000	Global Arctic – Understanding peace in the Arctic € 3,500 + 2,000	RATIC € 3,500 + 2,000	PACES € 2,500 + 2,000
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### Cross cutting foci

Long-term impacts, vulnerability and resilience in Arctic social-ecological systems	Competing forms of resource use in a changing environment	Perception and representation of Arctic science	Human health, well-being and ecosystem change
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\* In order to achieve continuity the budget allocations will be reviewed each year. Many projects have a take-off/planning phase, a main phase, and a 'wrap-up/ deliverables' phase.

SHWG 5-year plan strive to achieve IASC's vision, and specifically the three pillars that constitute the basis of activities. The plan is built on SMART (specific, measurable, achievable, realistic, time-bound) goals. The deliverables will be evaluated annually.

IASC STRATEGIC PLAN 2017-2022	ACTION	DELIVERABLES
<b>Pillar 1 – Facilitating Arctic Research Cooperation by</b>		
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

<b>Pillar 2 – Promoting Engagement by</b>		
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
<b>Pillar 3 – Ensuring Knowledge Exchange by</b>		
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