

“Frozen-Ground Cartoons”: permafrost comics as an innovative tool for polar outreach, education, and engagement

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Selection #1
Evaluation of the motivation letter and the
artist portfolio



Applicant's name: _____

Please indicate your rating of the application using a scale of 1 (low) through 5 (high). Each criterion = 5 pts, total = 20 pts. Transform on 25% (letter) or 75% (portfolio).

Motivation letter	1	2	3	4	5
1. Does the applicant have any working experience related to comic strips?					
2. Does the applicant have any working experience related to scientific/Arctic topics?					
3. Does the applicant have a good vision of the project?					
4. Quality of the letter (English)					
Total Cover Letter Points – 25%	/ 20 / 75				

Portfolio samples	1	2	3	4	5
1. Does the style of the artist reach a general public?					
2. Is the style of the artist complementary to a scientific themed comic?					
3. General appreciation of the artist portfolio					
4. General Comments (i.e bilingual, inuktitut, etc.)					
5. Bonus: Added value (i.e. animation, interactive comic strips)					
Total Portfolio Points – 75%	/ 20 / 75				

TOTAL POINTS (letter + portfolio)

/ 100

Fig. S1. Evaluation report used during the first round of selection (winter 2016), including evaluation criteria and related scores. A total of 49 applications were received (see Fig. 2 in the main text), and each application was evaluated by a minimum of two members of the science team.



Fig. S2. Informal evaluation and drawing exercise called “Design the ultimate permafrost-meter!”, conducted with schoolchildren in Stockholm during the Bolin Centre Climate Festival (May 2018). Image courtesy of Ylva Sjöberg.

Table S1. Presentations done during the IPA ‘Action Group’ period, spanning two years between January 2016 and January 2018.

Date	Location	Event	Presenter	Type
June 2016	Potsdam (Germany)	International Conference on Permafrost	Bouchard, F.	Poster
June 2016	Potsdam (Germany)	International Conference on Permafrost	Morgenstern, A.	Oral
Nov. 2016	Stockholm (Sweden)	Polarforum	Siewert, M. B.	Poster
Nov. 2016	Stockholm (Sweden)	Bolin Days	Siewert, M. B.	Poster
Dec. 2016	Winnipeg (Canada)	ArcticNet Meeting	Rudy, A. C. A.	Oral and poster
Feb. 2017	Québec (Canada)	CEN’s Annual Meeting	Paquette, M.	Poster
Dec. 2017	Québec (Canada)	Arctic Change 2017	Paquette, M.	Poster
Dec. 2017	New Orleans (USA)	AGU Fall Meeting	Sjöberg, Y.	Poster
Jan. 2018	Tromsø (Norway)	Science for Schools, Arctic Frontiers Conference	Malenfant-Lepage, J.	Oral
Apr. 2018	Vienna (Austria)	EGU General Assembly	Siewert, M. B.	Poster