

Invitation for logistic cooperation in southern East Greenland

Several have shown **interest in GEUS's ongoing 2009 to 2014 project "Mineral Resource Assessment South East Greenland (MRAP-SEG)"** and, **related hereto, the logistical platform** that is present in southern East Greenland during this period.

MRAP-SEG project's main objective in 2009 and 2010 is to collect sediment samples (preferably stream sediment samples) for geochemical analysis and sediment samples for mineralogical analysis (indicator minerals). There will also be water samples collected and photo-shooting conducted in selected areas for 3D photogrammetric. In addition, there will be made geological reconnaissance (including litho-geochemical data, mineral occurrence data, dating data, structural data, tectonic studies, etc.). All activities are carried out in preparation for a possible genuine and major assessment of the geology and mineral resource in southern East Greenland. MRAP-SEG 2009 and 2010 is funded by the Bureau of Minerals and Petroleum in Nuuk.

The field season in 2009 was carried out in the area between Tingmiarmiut fjord (62N) and Bernstoff Icefjord (64N). The field season was very successful - the region offers fantastic geology and the field party managed to collect more data than planned. The weather and, especially, the ice situation was excellent and our base ship (M/V Fox) and it's crew and the helicopter worked perfectly and gave us a great logistical platform. The "green light" for MRAP-SEG 2009 was given relatively late in the year and the logistics for the field season this year were established very quickly. This also meant that it was not possible to explore whether other parties could have been interested in participating in the region by using our logistical platform.

In 2010, the MRAP-SEG will assess the region around Tasiilaq - from north of Køge Bay (65N) to Skrækkensbugt (67N, north of Kap Gustav Holm). Since the project for 2010 is already fixed, the capacity of the logistical platform in 2010 is almost used.

However, we are very keen to enable the launch of other projects in the region and provide other projects with the possibility to link up to the MRAP-SEG project and share our logistical platform, taking into account that the primary project will be MRAP-SEG. It must be stressed that MRAP-SEG cannot provide financial support and other projects of course also have to contribute financially to the logistical platform when using it so that expenses to the platform will be shared amongst the projects that are using it.

In 2011-2012, it is the intention that the MRAP-SEG will go back to the **Skjoldungen region** between **Tingmiarmiut fjord (62N) and Bernstoff Icefjord (64N) in South East Greenland.**

In 2013-2014, will be the **Tasiilaq region** between **Køge Bay (65N) to Skrækkensbugt (67N, north of Kap Gustav Holm)** again been the main focus area for the MRAP-SEG.

The logistical platform in all the years will consist of a basecamp (land- or ship-based), access to full-charter helicopter, transportation of equipment, etc.

Furthermore we would like to discuss future projects in southern East Greenland - and if you are interested in using the logistical platform in the years to come, please inform the MRAP-SEG projectleader Bo Møller Stensgaard (bmst@geus.dk).

Do you know others that may also be interested in carrying out projects in Southern East Greenland and use our logistical platform you are welcome to forward them this email.

Note that the invitation is so far only distributed to scientific groups. We intend, at a later stage, to invite mineral exploration companies/mining companies that may also be interested in using the logistical platform in South East Greenland.

For further information please contact

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