

ICECAP/OIB observations of East Antarctica: 2010-11

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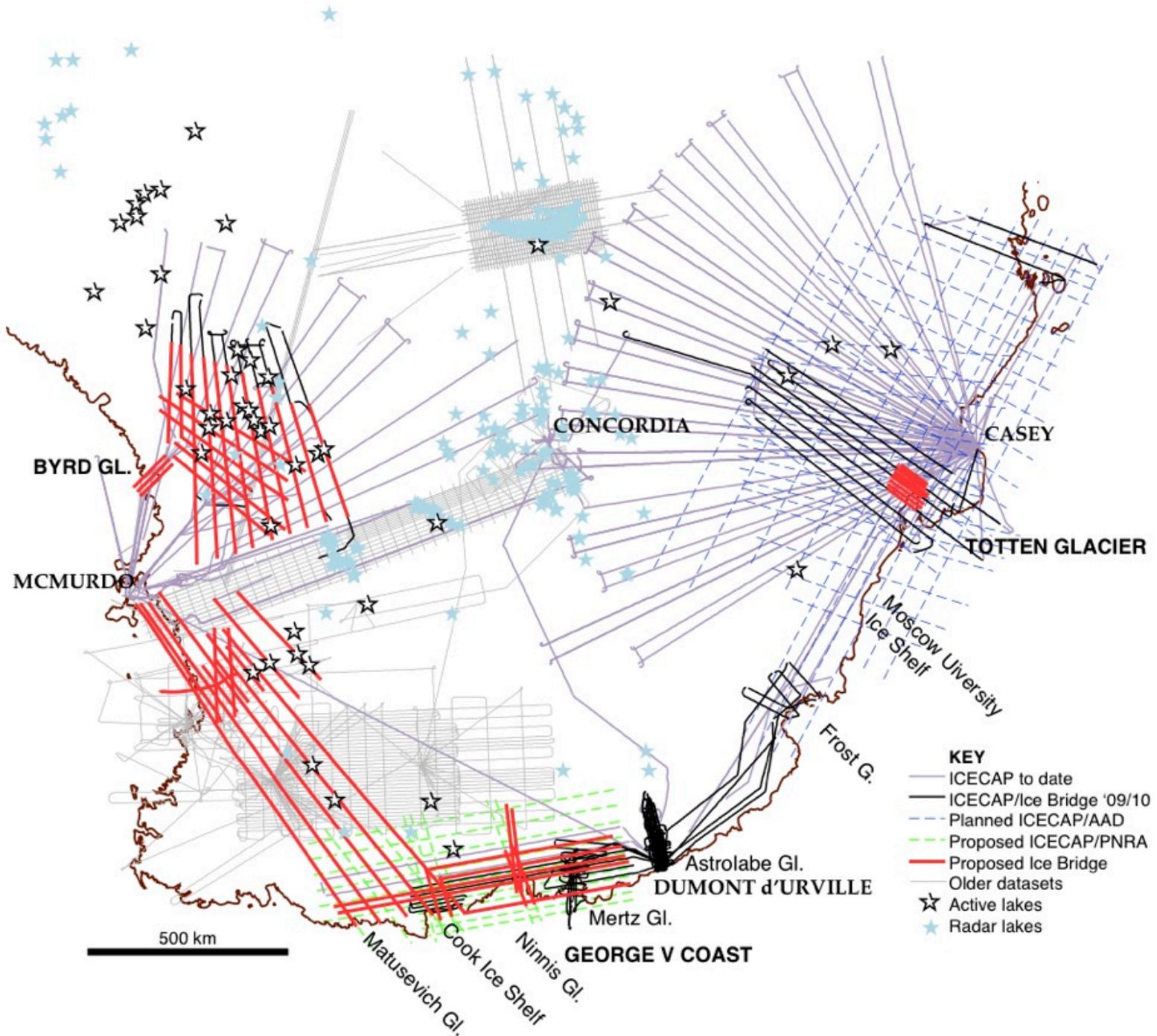


Figure 1: Map of proposed targets (red) and prior work.

ICECAP

ICECAP/OIB: 19 flights (~38,000 km)

ICECAP/UE: ~5 flights (~10,000 km)

ICECAP/ACE-CRC: ~20 flights (~40,000 km)

ICECAP/BAS/PNRA: ~15 flights* (~30,000 km)

**pending*

ICECAP

mid-October 2010: *ICEGRAV in peninsula*

November 9 2010: *McMurdo Operations - 2 flights per day**

Byrd reflights, David, McMurdo Dry Valleys, Cook Ice Shelf (PNRA ops)*

December 1 2010: *Transfer to Casey, 1 flight per day onward - Denman, Totten; AWI Cryosat activity*

December 24 2010: *Transfer to DDU - Mertz, Ninnis, Cook reflights*

January 7 2011: *Transfer to Casey - Denman, Totten*

January 20 2011: *Transfer to Siple Dome; WISSARD flights over Willians Ice Stream*

January 27 2011: *Transfer to Troll and ICEGRAV survey*

**pending*