

# InterRidge Office @ WHOI

Jan 1, 2007 - Dec 31, 2009

Chair:	Jian Lin
Co-Chair:	Chris German
Coordinator:	Rhian Waller
E&O:	Kristen Kusek

# InterRidge Working Groups

- Policy: Ramping up & ramping down
- Nominal 5 year life-spans
  - exploratory meeting (viability)
  - community workshop (proposal writing)
  - research kicks in: WG stands or folds

# InterRidge Working Groups

5 Current projects:-

- Biogeochemical Interactions
- Biology => Vent Ecology
- Deep Earth Sampling (w/IODP)
- Monitoring & Observatories (MoMAR w/R2K)
- Ultra-slow ridges

What Next?

- New WGs: calls out:-
  - Marine Mineralization (China, India, Russia)
  - Sth MAR (Germany/Brazil/Sth Africa)

## *Active:* BioGeoChemistry

- Newest IR working group (N. le Bris)
- Just-completed EGU session
- Planned IRTI at WHOI in September
- Expect program to kick on from there...
- GEOTRACES: Southern EPR program

## *Active: MoMAR*

- IR Plan & Coordinators (J.Escartin, R.Santos)
- Active national programs (France)
- Active EC RTN - MoMARnet => (I)RTI in '08?
- Other projects & collaborations through “core” funding
- Currently Pending: EC Framework (ESONET)
- Future R2K ISS

# *Active:* Ultra-Slow Ridges

- In transition (J.Snow, H.Dick)
- Lots of enthusiasm from Fall 2005 meeting
- Active programs worldwide
  - Arctic (Gakkel & Knipovich)
  - SW Indian Ridge
- Cayman Trough pending
- Symbiosis with Census of Marine Life

# *In Development:* Marine Mineralization

- A worldwide societal issue
- Strong International driver: China, Russia, Korea, India
- Role to influence/inform/educate ISA
- Back-Arcs important
  - Licensing off PNG AND Lau Basin
- Ultra-Slow/Slow Ridges
  - Inverse relationship: spreading rate vs longevity/size