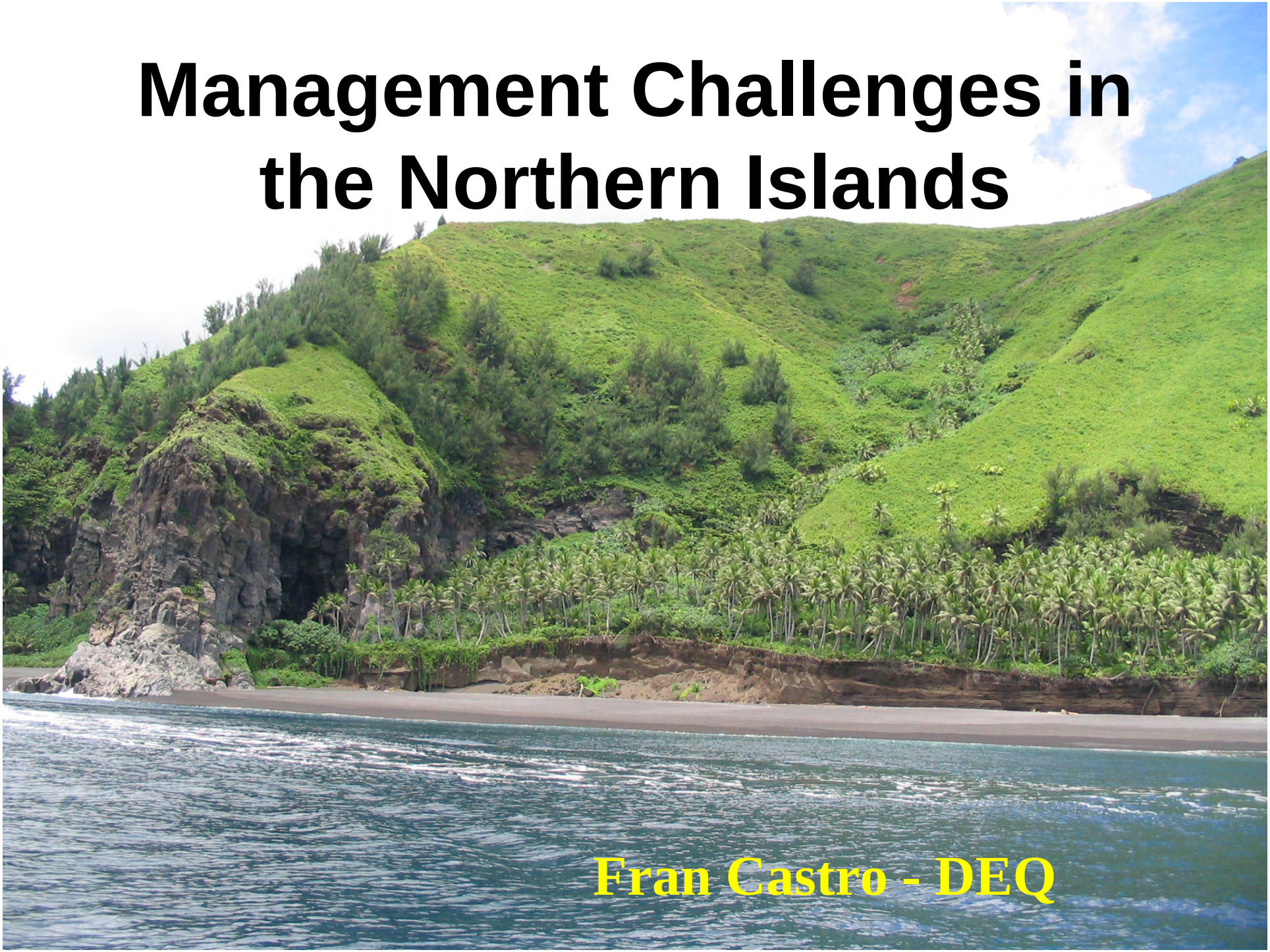
Management Challenges in the Northern Islands



Fran Castro - DEQ

The Islands

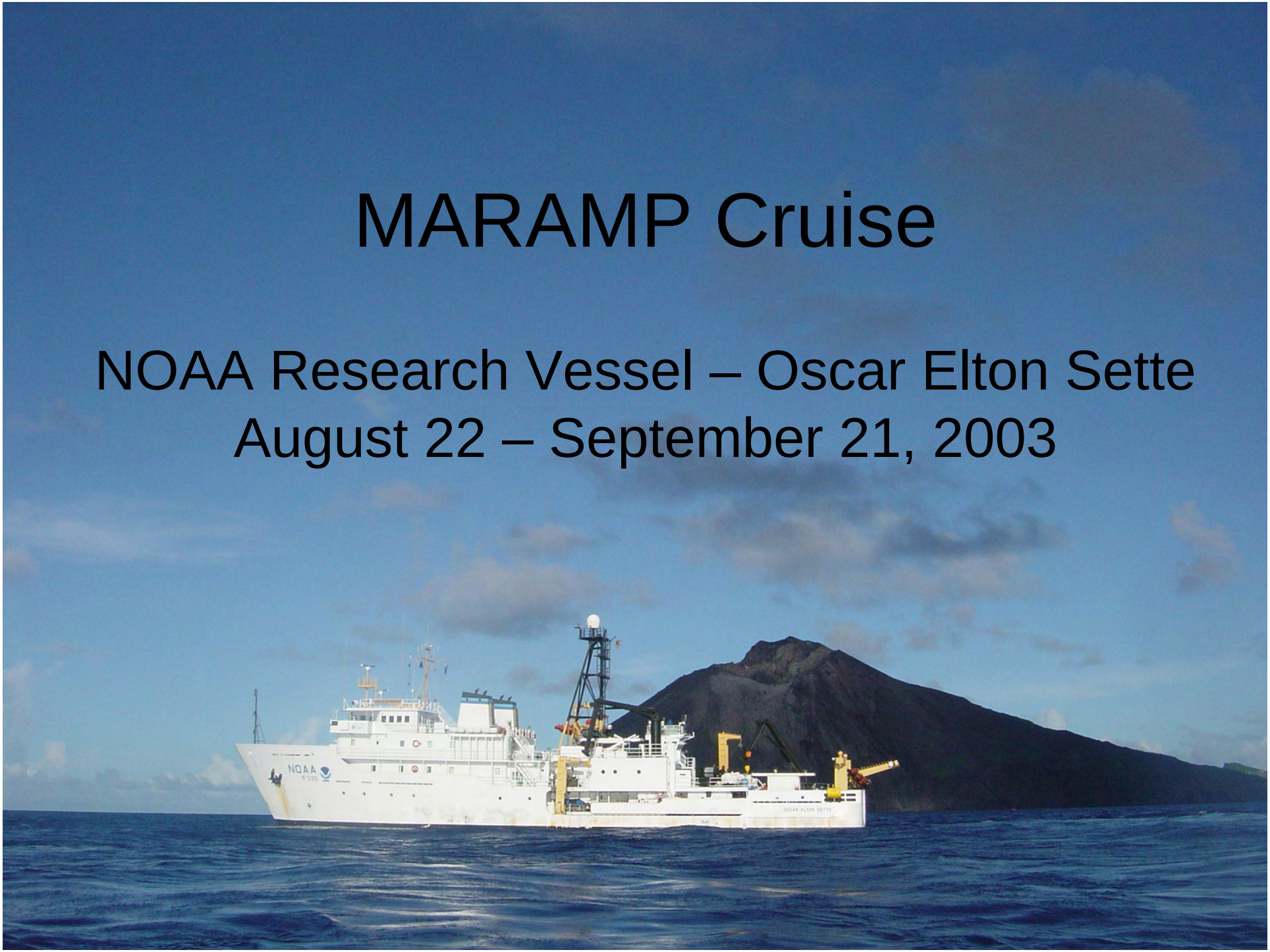
- The CNMI is comprised of 14 islands along the chain.
- Southern islands have mainly limestone bedrock associated with historical geological processes
- Northern islands are predominantly volcanic

Management Challenges

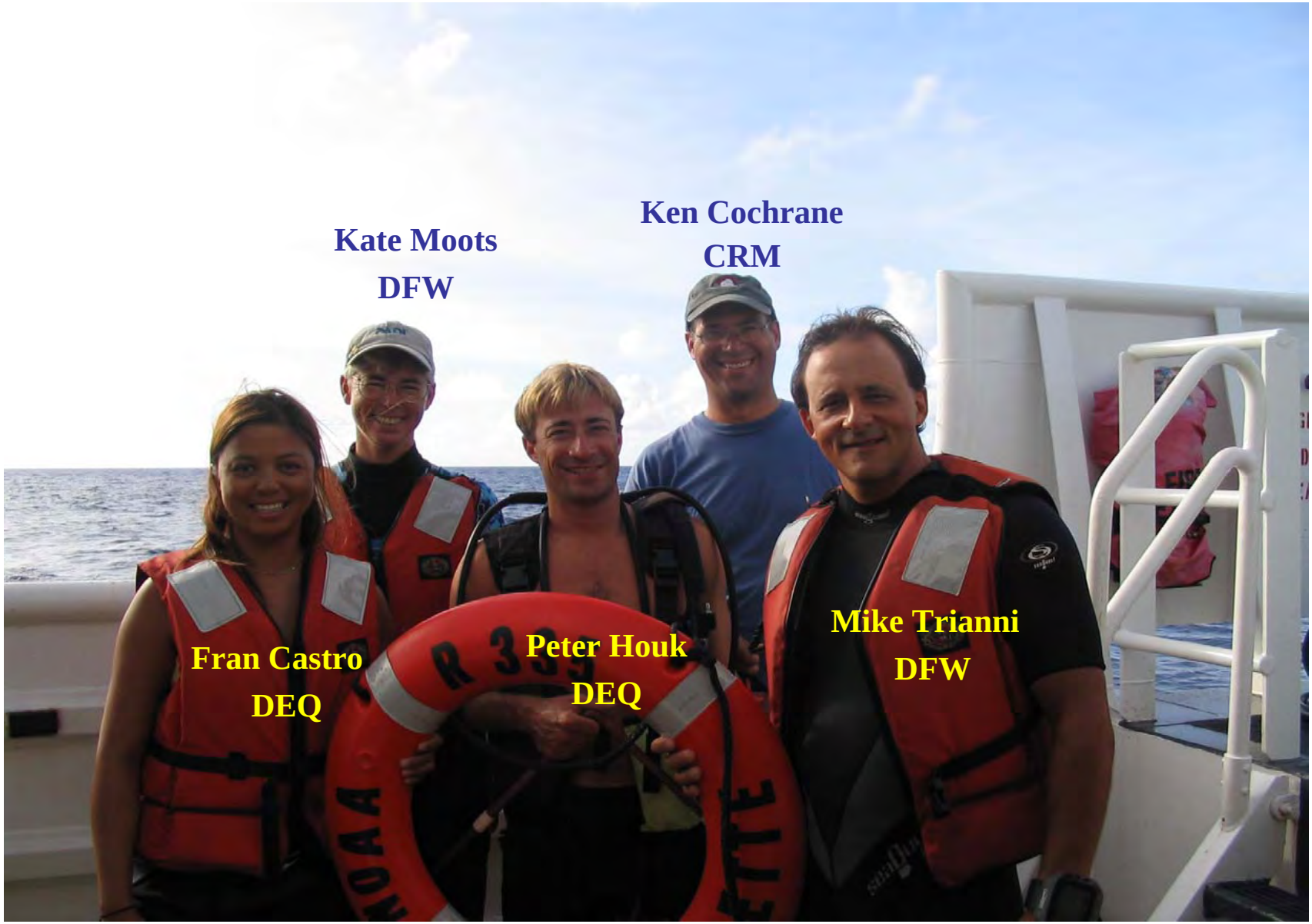
- Islands are inaccessible
- Unpermitted land activities
- Proposed resettlement
  - -Schools
  - -Villages
- Proposed mining activities

MARAMP Cruise

NOAA Research Vessel – Oscar Elton Sette
August 22 – September 21, 2003



CNMI Contingent – DEQ, CRM, DFW



Data Collection

- Data will be used as a foundation for the establishment of management plans

-Increasing our knowledge of the NMI through marine monitoring increases our desire to protect what we find

-Research opportunities are invaluable

Anatahan – NW

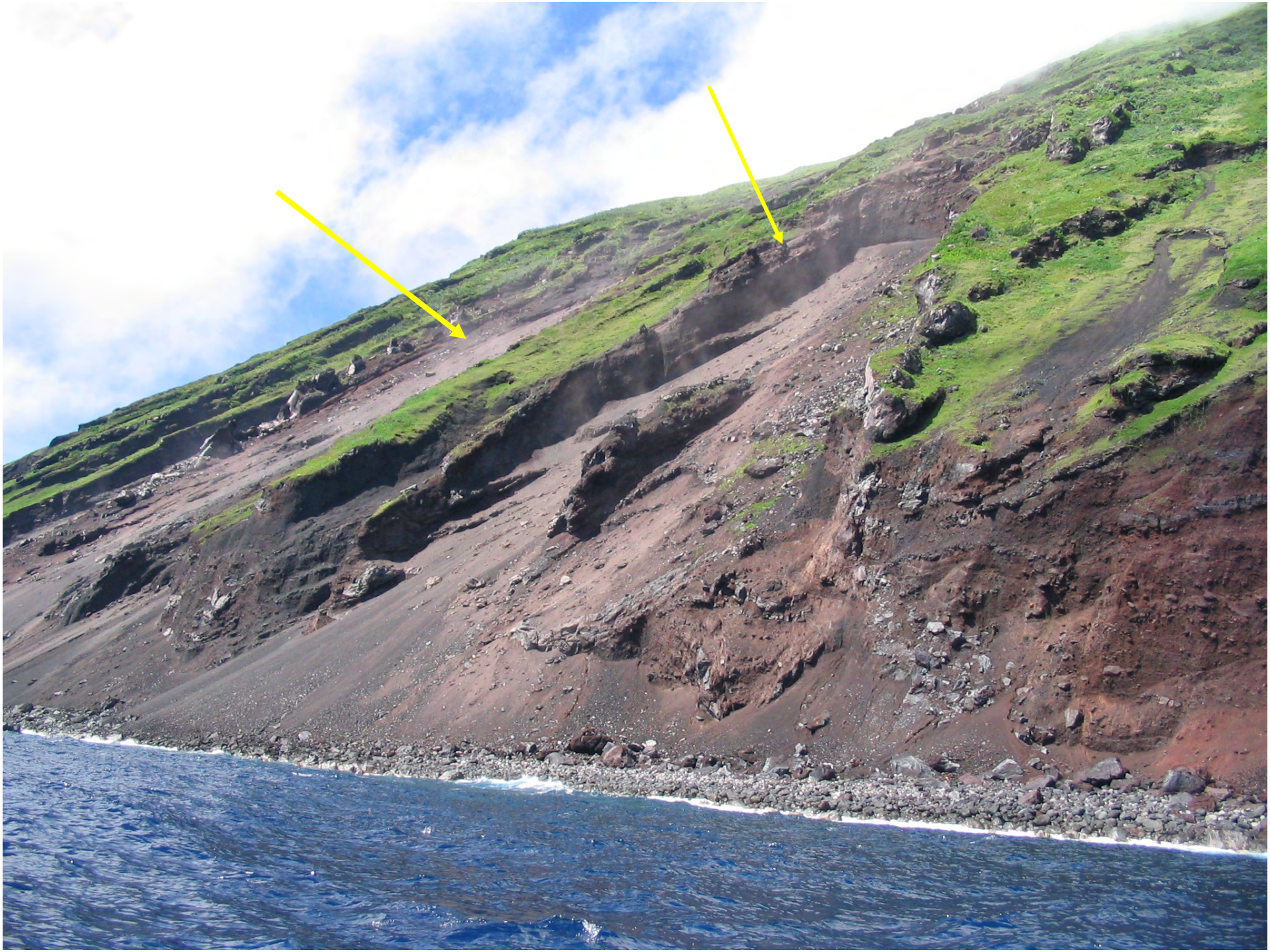
Anatahan - SE

Alamagan

Pagan

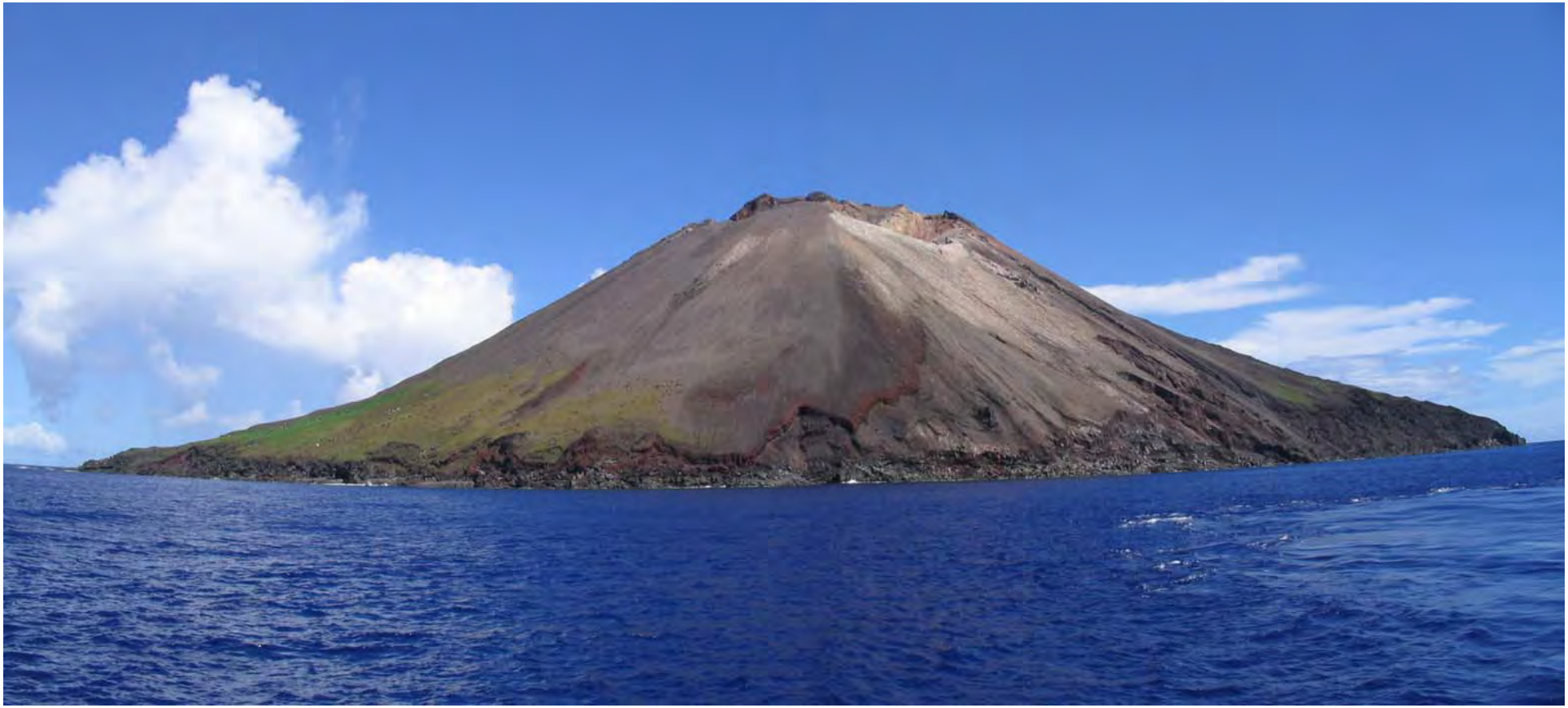
Agrihan

Asuncion



Maug

Farallon de Pajaros or Uracas



Thank you!