1. **Education and Outreach**

The DEEPWAVE Project will undertake several activities and initiatives to engage local student and the community in New Zealand with the science of DEEPWAVE. Alison Rockwell at NCAR/EOL is organizing the education and outreach programs.

All project related outreach activities as well as general information about the science and facilities of the project may be found at the EOL DEEPWAVE education and outreach web page: <https://www.eol.ucar.edu/content/deepwave-education-outreach>

Ms. Rockwell’s initiatives include:

* Develop EOL **DEEPWAVE education and outreach webpages**
* Use of existing EOL portals to **social media** (e.g., Facebook, Twitter, YouTube) to post DEEPWAVE updates
* Design and prepare **brochures and stickers** to hand out at any event described above
* Organize and facilitate **Research Aircraft Public Open House and Media Event** on 21 June 2014 in Christchurch, NZ
* Organize and facilitate **presentations for students** at:
* Local Intermediate and Secondary Schools in Christchurch
  + University of Canterbury, Lincoln University & Christchurch Polytechnical Institute of Technology
  + Local civic organization (time permitting)
* Host a **Teacher Workshop** for local teachers

Staff from NIWA will also be active in education and outreach.      This organization has a school teacher (Ailsa Webb) on secondment to NIWA funded by the NZ Royal Society who will work with Alison Rockwell to spread the Deepwave science into schools in Canterbury, and I hope, in Hokitika and Greymouth.       Our Senior Media Advisor (Susan Pepperell) will also work with Alison to hopefully enhance the local media exposure of Deepwave to the NZ public and “decision makers”.       We will send down our professional photographer, Dave Allen, (for some periods) to capture photographs  and video of Deepwave (for use by any team who want access to it) – and I expect he will visit Hokitika, Haast and Lauder to capture the wider scope of activities