

AndesNet & SZ4D Scientific Community Workshop

An NSF-sponsored workshop on Chilean subduction zone geohazards

Early Career Symposium

June 12, 2023 | Termas El Corazón, Chile

9:00-9:15 | Introduction - Ignacio Sepulveda Presentation of SZ4D and AndesNet

9:15-9:45 | Funding opportunities

- Experience of Postdoctoral researcher with ANID-Postdoc Alejandra Serey
- Experience of faculty with ANID-Iniciación Cristian Farias
- Experience of faculty with ANID-Regular Matias Carvajal

9:45-9:55 | Questions

10:00-10:30 | Meet-a-colleague

Two (or three) early scientists with similar areas of expertise will describe their careers (5 minutes each). In 5 minutes more, they will further discuss similarities and differences. In the next 15-min, we will randomly select a group and one of the group members will answer the question: What is the work of your colleagues and what common aspects you share with her/him.

10:30-10:45 | Coffee Break

10:45-10:55 | Instructions for team work

"In the near future, SZ4D and AndesNET will successfully implement the arrays and new measurements and discoveries will be available. Now it's time to use the data! Your group needs to define the future applications of SZ4D-AndesNet outcomes"

-We will give the instructions. Each group will have a paper pad (cartulina). In those paper pads they will draw several circles (4-3 circles) with major types of applications they have to define. Inside each circle, they will stick post-it's with specific ideas/items.

-Groups will be defined to assure a diversity of expertise.

10:55-11:35 | Team work

The structure will be:

• Introduction of members



- Definition of major topics (circles)
- Selection of best post-its (they will sort them). They can also talk about ideas.

11:35-12:00 | Group presentation

Each group will define a representative (BO Leader chosen by them) who will present their major topics and most relevant specific ideas (5 minutes each).