

WebValley 2025

Weather Meets Artificial Intelligence:
Building Tomorrow's Earth Science

FBK S. Croce, Trento
4th July 2025

- 4.15 pm Welcome!
- 4.30 pm Project Presentation
- 5.30 pm Question Time and Closing

Scientific Committee

- ANDREA PIAZZA, Servizio Prevenzione Rischi e CUE, Provincia autonoma di Trento
- MARTINA CALOVI, Associate Professor at the Norwegian University of Science and Technology (NTNU)
- ROBERTO VISINTAINER, Senior Researcher at the Center for Computational and Systems Biology (COSBI)



WebValley International 2025

Team

Areej Alqarni - Mecca (Arabia Saudita), **Filippo Botto** - Trento (Trentino Alto Adige, Italia), **Anita Cappello** - Rovigo (Veneto, Italia), **Daniele Corn** - Trento (Trentino Alto Adige, Italia), **Augusto Ludovico Dal Ben** - Vicenza (Veneto, Italia), **Giulio Finocchiaro** - Catania (Sicilia, Italia), **Renzo Gioia** - L'Aquila (Abruzzo, Italia), **Ana Guerra** - São Paulo (Brazil), **Ethan Kim** - Sarasota (Florida, US), **Michele Pio Lomartire** - Taranto (Puglia, Italia), **Arianna Marrone** - Bolzano (Trentino Alto Adige, Italia), **Thomas McLaughlin** - Bradenton (Florida, US), **Gabriele Domenico Mininni** - Modena (Emilia-Romagna, Italia), **Elisa Parisi** - Arco (Trentino, Italia), **Martina Pellegrini** - Verona (Veneto, Italia), **Samuele Ragazzo** - Castelfranco Veneto (Veneto, Italia), **Spencer Treadway** - Venice (Florida, US), **Emanuele Vitarelli** - Campobasso (Molise, Italia), **Alaina Zhang** - Portsmouth (Rhode Island, USA)

Tutors

Claudia Dolci (Scholars & PhD Program, FBK), **Giuseppe Jurman** (DSH-FBK, Humanitas University), **Gabriele Franch** (WebValley2002, DSIP-FBK), **Elena Tomasi** (DSIP-FBK), **Marco Cristoforetti** (DSIP-FBK), **Luca Coviello** (WebValley2012, PhD UniTN, Enogis), **Alessandro Camilletti** (DSIP-FBK), **Uladzislau Azhel** (DSIP-FBK), **Mattia Varagnolo** (DSIP-FBK), **Giacomo Tomezzoli** (DSIP-FBK), **Andrea Di Luca** (DSIP-FBK), **Rishabh Wanjari** (DSIP-FBK), **Carlotta Cazzolli** (MPA Solutions), **Tommaso Oss Emer** (WebValley2023, University of Trento), **Alessandra Potrich** (Scholars & PhD Program, FBK), **Marco Gadotti** (Artigianelli), **Nicola Gadler** (Artigianelli), **Denise Fox** (Artigianelli), **Giulia Copat** (Artigianelli), **Leonardo Pasquazzo** (Artigianelli), **Tomaso Gazzola** (Artigianelli)

Visiting Scientists

Guido Cioni (AIRBUS/Meteonetwork), **Andrea Piazza** (Meteotrentino), **Francesca Vittorioso** (ItaliaMeteo), **Marco Giazzi** (Meteonetwork), **Deniel Pavone** (ItaliaMeteo), **Veronica Vilona** (FBK/TIFPA Trento Institute for Fundamental Physics and Applications), **Matteo Angelinelli** (CINECA), **Lavinia Laiti** (APPA Trento), **Maddalena Volcan** (Agenzia di Stampa Giovane), **Simona Bordini** (University of Trento), **Lorenzo Giovannini** (University of Trento), **Martina Calovi** (Norwegian University of Science and Technology), **Federico Scrinzi** (WebValley2009, Google), **Ernesto Arbitrio** (YouGov), **Samier Merchant** (Google AI/Research), **Anna Gialdini** (FBK Library), **Matteo Fadini** (FBK Library), **Annalisa Barla** (University of Genova)

Scientific Partners and Collaborations

ItaliaMeteo, **Meteotrentino**, **AI Factory**, **CINECA**, **Meteonetwork**, **ISEF Regeneron**, **Sarasota-Manatee Science and Technology Society**, **FeNaDANTE**, **MUSE**

ArtCafé

Virginia Spallino, **Arianna Magnago**, **Francesca Paolazzi**, **Chiara De Luca**, **Giuliana Oliva** and all the supporting girls and boys (**Agata De Filippi**, **Giovanni Tonon**, **Simone Michelin**, **Dylan Cornella**, **Emanuele Broseghini**, **Alessia Giacomoni**, **Alessia Dykopavlenko**, **Daniel Eccli**, **Serena Conti** e **Linda Gottardi**)

Artigianelli Laboratories & school administrative staff
Arcivescovile Dorm & sports facilities
Unità di Supporto ai Centri e alle Direzioni (FBK)
Unità Comunicazione e Relazioni esterne (FBK)

Endorsed by Autonomous Province of Trento