
Organization (Who's Who)

Spokespersons

- James W. Cronin (Emeritus - University of Chicago)
- Alan A. Watson (Emeritus - University of Leeds)
- Giorgio Matthiae (Spokesperson - Rome)
- Paul Sommers (Co-spokesperson – Penn State)

Project Managers

- Paul Mantsch (Project Manager - Fermilab)
- Ingo Allekotte (Deputy Project Manager Auger South – Bariloche)

Project Management Team (Fermilab)

- Marc Kaducak (Project Engineer)
- Sarah McCook (Project Secretary)
- Cathy Newman Holmes (Financial Officer)
- Hank Glass (Cost & Schedule Officer)
- Rafael Coll (ES & H Officer, PT)

Collaboration Board

- ❖ **Chairman of the Collaboration Board**
Danilo Zavrtanik (Nova Gorica Polytechnic)
- ❖ **Co-Chairman of the Collaboration Board**
Ron Shellard (CBPF-Lafex, Rio and Bahia)

Ex-officio members include Auger Spokespersons, CB Chairperson and Co-Chairperson, Project Managers, Site Managers and site Spokespersons, and Task-Leaders

Site Spokespersons

- **Southern Site (Pampa Amarilla)**
Alberto Etchegoyen (Site Spokesperson - TANDAR)

- **Northern Site (Millard County)**
David Nitz (Site Spokesperson - Michigan Tech)

Site Managers

- **Southern Site**
Gualberto Avila (CNEA)
- **Northern Site**
Brian Fick (Acting - Michigan Tech)

Site Staff

Site Manager - Gualberto Ávila
 Science Operations Coordinator (FD) - Julio Rodríguez Martino
 Science Operations Coordinator (SD) - Ricardo Sato
 Observer - Marcus Santander
 Secretary - Rosa Inés Pacheco
 Accounting Assistant - Adriana Cuartara
 General Assistant – Jorge Alcalde
 Building and Grounds Manager - Ricardo Pérez
 Computer Systems Administrator - Rubén Squartini
 Systems Analyst - Fernando Contreras
 SD Assembly and Deployment
 Mechanical – Miquel Salvadores
 Electronics - Javier Alcaya, Oscar Sáez
 Floor Manager – Raúl Vidal
 Fluorescence Detectors - Primo Vitale
 Electrician & Water Plant Operator - Pedro Barraza
 Machinists - Mario Rodríguez, Javier Salinas
 Electrician - Roberto Moyano
 Environmental and Health Technician - José Escalona
 Visitor's Center - Analía Caceres
 Night Watchers - Serafin Vidal, Alexis Rodríguez
 Cleaning Service - Estela Mansilla, Isabel Farías
 Lidar and Atmospheric Monitoring operator – Jorge Rodriguez

Technicians

Roberto Argumedo (Water Plant)
 Leandro Gómez (Assembler)
 Diego Bello (Assembler)
 Fernando Vázquez (Assembler)
 Jesica Velásquez (PMS)
 Andrés Torres (Assembler)
 Juan Blanco (Assembler)

Iván Muñoz (Assembler)
Carlos Escobar (Assembler)
Mauro Fajardo (Assembler)
Luciano De Rosa (Assembler)

Tasks & Sub-Tasks

- **Fluorescence Detector**

Jan Ridky (Task Leader - Prague)
Hans Klages (Co-Task Leader – FZK)

- **Mirrors and Related Optics**

Rosanna Cester (Torino)
Hans Klages (Karlsruhe)

- **Camera**

Giorgio Matthiae (Rome)
Paolo Privitera (Rome)

- **Calibration**

Jeff Brack (Colorado State)
Rossella Caruso (INFN)

- **Atmospheric Monitoring**

Stefan Westerhoff (Columbia)

- **Fluorescence Detector Electronics**

Daniel Camin (Co-Leader - Milano)
Matthias Kleifges (Co-Leader - Karlsruhe)

- **Surface Detector Systems**

Ingo Allekotte (Task Leader - Bariloche)
Peter Mazur (Co-Task Leader - Fermilab)

- Tank Engineering and Construction (including accessories)
Peter Mazur (Fermilab)
- Solar Power System (Including cabling, brackets, battery boxes and batteries)
Peter Mazur (Fermilab)
- Liners Development and Design
David Warner (Colorado State U)
- Liners Production and Testing
Beatriz Gracia (UTN - Mendoza)
- PM Enclosures
John Harton (Colorado State U)

- Thermal Modeling
(to be organized)
- Detector Assembly
Mariano Gomez Berisso (Centro Atomico Bariloche)
- Water Production and Testing
Ingo Allekotte (acting) (CNEA/CONICET)
- Deployment (detector stations and water)
Ingo Allekotte (CNEA/CONICET)
- QA, documentation & training
Laudo Barbosa (CBPF-LAFEX)
- Mapping and Survey
Mariano Gomez Berisso (Centro Atomico Bariloche)
- HEAT

TBD

- **Surface Detector Electronics**
James Beatty (Leader - Ohio State)
Tiina Suominen (Co-Leader - IPN-Orsay)
- **Communications**
Corbin Covault (Leader – Case Western)
 - Surface Detector Communications Antenna Systems
Jorge Abraham (CNEA)
 - Wireless LAN Network
Paul Clark (Leeds)
 - Backbone Network
Alan Castera (LPNHE, Paris)
 - Antennae, Propagation
 - Mechanical Integration Liaison
 - Wide Area Networks
 - Local Area Network
Rene Bilhaut (LAL, Orsay)
- **Mendoza Site Task**
Ingo Allekotte (Leader - Centro Atomico Bariloche)
- **Central Data Acquisition System**
Antoine Letessier-Selvon (Leader - LPNHE, Paris)
- **Shower Simulations**
Johannes Knapp (Co-Leader - University of Leeds)
- **Data Processing and Analysis**

Tom Paul (Task Leader - Northeastern)
Markus Roth (Co-Task Leader - Karlsruhe)
Bruce Dawson (Co-Task Leader - Adelaide)

- Framework and build system
Lukas Nellen (UNAM)
- Offline databases
Tom Paul (Northeastern University)
- Release manager
Sergio Barroso (CBPF)
- SD reconstruction
Markus Roth (Karlsruhe)
Darko Veberic (Nova Gorica)
- SD simulation
Tom Paul (Northeastern)
- FD and hybrid reconstruction
Bruce Dawson (Adelaide)
Fausto Guarino (INFN, Napoli)
Miguel Mostafa (University of Utah)
- FD simulation
Ralf Ulrich (Karlsruhe)
Michael Unger (Karlsruhe)
- Analysis
 - Coordinators:*
 - Surface Detector
Alan Watson (Leeds)
 - Fluorescence Detector
Paolo Privitera (Roma II)
 - Monitoring
TBD
 - Calibration
Xavier Bertou (Conicet)
 - Accuracy of Density Measurement
Giannia Navarra (INFN, Torino)
 - Event Selection

Piera Ghia (INFN, Torino) and Pierre Billoir (LPNHE)

- Direction Determination
Antoine Lettesier-Selvon (LPNHE)
- Determination of S(1000)
Maximo Ave (University of Chicago)
Tokonatsu Yamamoto (University of Chicago)
- Determination of LDF
Johannes Knapp (University of Leeds)
- SD Simulations
Johannes Knapp (University of Leeds)
- Aperture and Understanding of Trigger
Etienne Parizot (Laboratoire AstroParticule et Cosmologie
Université Paris VII)
- Information from FADC traces
Jim Matthews (University of New Mexico)
- Asymmetry Effects in Showers
Tere Dova (IFLP/CONICET)
- Analysis of Horizontal Showers
Enrique Zas (Universidad de Santiago de Compostela)
- Infrastructure
Sergio Sciutto (La Plata)
- Site Computing
Jorge Abraham (UTN)
Rene Bihaut (LAL)
Sergio Sciutto (IFLP/CONICET)
- Wide Area Network
Jorge Abraham (UTN), Sergio Sciutto (IFLP/CONICET)
- Data Mirror Centers
Alan Cordier (LAL): Lyon
Lucas Nellen (ICN-UNAM): Fermilab
Sergio Sciutto (La Plata): South America
- Offline Monitoring and Calibration
Tiina Suomijarvi (IPNO)

- Data Management
Alain Cordier (LAL)
- Monitoring
Cyril Lachaud (Laboratoire AstroParticule et Cosmologie
Université Paris VII)
- **AMIGA**
 - Analyses and simulations - AIRES/CORSIKA and GEANT4, Reconstruction
Miguel Mostafa (University of Utah)
 - BATATA
Guatavo Medina Tanco (University of Sao Paulo)
 - Scintillator Enclosure
TBD
 - Electronic Enclosure
TBD
 - Telecommunications
Beatriz Garcia (UTN)
 - Integration
Xavier Bertou (CNEA)
 - Electronics
Herman Lima (
 - Photovoltaic System
Luis del Peral (Universidad de Alcalá de Henares)
 - Deployment
TBD
- **Education - Outreach**
Greg Snow (Leader - University of Nebraska)

Committees

- **Conference Committee**
Karl-Heinz Kampert - Chair
Jim Beatty
Carlos Escobar
Enrique Zas
- **Publication Committee**
John Matthews - Chair
Luis Anchordoqui

Antoine Letessie-Selvon
Jim Beatty
Corbin Covault
John Harton
Sergio Petrera
Subir Sarkar
Ron Shellard

- **Auger North Task Force**

Hans Bluemer - Head
Ingo Allekotte
Katsushi Arisaka
Jim Beatty
Dave Nitz
Angela Olinto
Tiina Suomijarvi
Enrique Zas
John Harton
Pablo Bauleo
Lawrence Wiencke

- **Radio Detection R&D Task Force ([Charge to the Task Force](#))**

Ad van den Berg - Chair
Richard Dallier
Andreas Haungs
Ingo Allekotte
Jim Beatty

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