

SCIENCE OBJECTIVES

WORKING GROUP

GIANROSSANO GIANNINI
(UNIVERSITY + INFN TRIESTE)

- ACTIVITIES
- STRUCTURE
- ORGANIZATION

ACTIVITIES

• PHYSICS RELATED STUDIES

COSMIC RAYS

NEUTRINOS

GAMMA RAY BURSTS

ATMOSPHERIC PHENOMENA & METEORITES

• DETECTOR RELATED ISSUES

PARAMETERS OPTIMIZATION

ACCEPTANCES EFFICIENCY

CALIBRATIONS / CONTROLS / TESTS

BACKGROUNDS / ATMOSPHERIC SOUNDING

DATA REDUCTION / SELECTION / Q.S.

STRUCTURE

COUNTRY:

REPRESENTATIVES

F	I	J	P	CH	USA	U.K + D

WORKING GROUPS CONVENERS



COSMIC RAYS	
NEUTRINOS	
γ RAY BURSTS	
ATMOS. PHEN.	
PARAMETERS	
ACCEPT./EFF.	
CALIB./CTR./TST	
BACKGROUNDS	
DATA RED./SEL.	

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METHODS + APPROACH

THEORY

SIMULATIONS

DATA ANALYSIS

SPECIALIZATION

- ORIGIN / SOURCE
- PROPAGATION / ACC.
- INTERACTION
- DEVELOPMENT
- DETECTION
- SELECTION
- ANALYSIS

ORGANIZATION

- INDIVIDUAL WORK
- WORKING GROUP MEETINGS
(+ WEB CAM / VIDEO CONFERENCES)
- PLENARY MEETINGS: PARALLEL SESSIONS
+ W.G. CONVENER PRESENTATION
+ COUNTRY REPRESENTATIVE
- EDITORIAL BOARD Σ (CONVENER. OR. COUNTRY REP.)
 - INTERNAL REPORTS
 - PUBLICATIONS W. REFEREEING
 - CONFERENCE TALKS