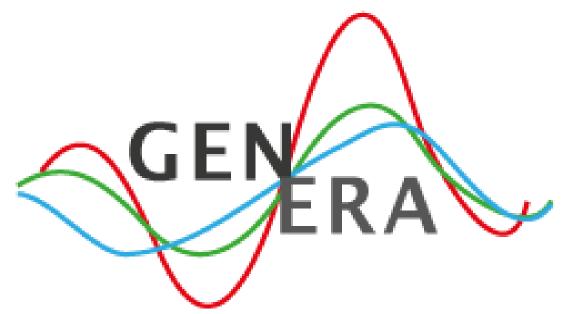
Workshop della CCR: L.N.G.S., 22 - 26 maggio 2017

Silvia Arezzini 25 maggio 2017



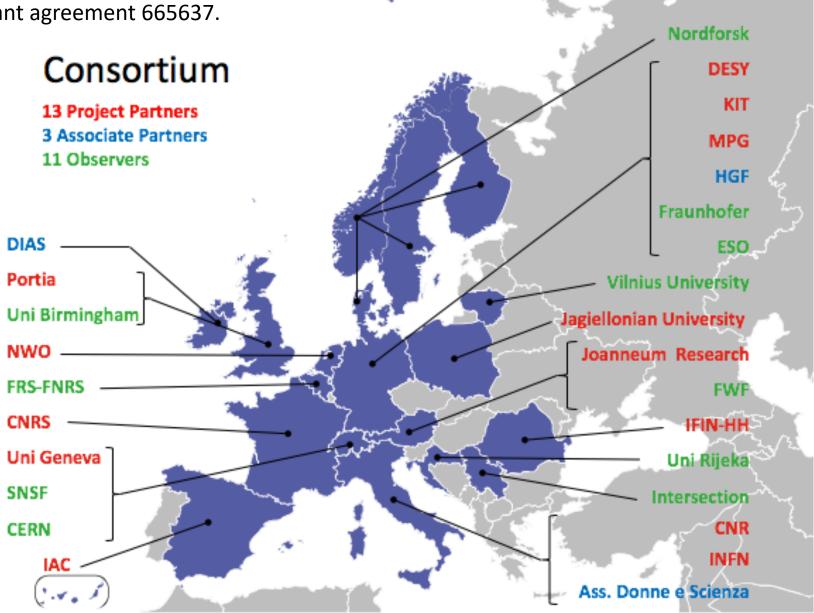
Gender Equality Network in the European Research Area

GENERA - Gender Equality Network in the European Research Area project funded by the European Commission under GERI-4-2014 01 September 2015 - 31 August 2018 grant agreement 665637.



Horizon 2020

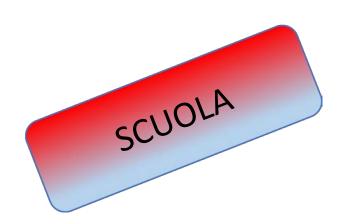
The EU Framework Programme for Research and Innovation





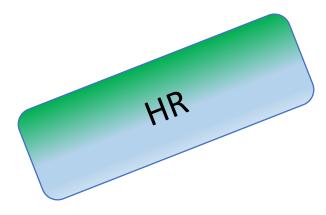
GENERA will focus on the implementation by European research organisation of Gender Equality Plans customised to circumstances and needs of the physics research community. The customised Gender Equality Plans involve systematic examination of all decision-making processes to identify any possible sources of gender bias in the research organisations active in physics and related fields.





The end goal is to propose and create organisational structures allowing physics research in Europe to benefit from the greater presence of talented women at all levels, and which can open up more opportunities for women to create successful careers in physics research and in related fields. While the end goal will focus on the research world, GENERA will look into the origin of the problem by creating liaisons with schools and proposing suitable programs to foster the field from early stages and to propose measures that can be adopted by middle and high schools.

Another major goal of GENERA is to contribute to overcoming the under-representation of women in physics research which is long-standing and persistent even if the prevailing cultures adopt the assumption of being 'gender neutral'. Still, these assumptions did not produce the desired effect of increasing female representation in the physics research field.



Sociologia





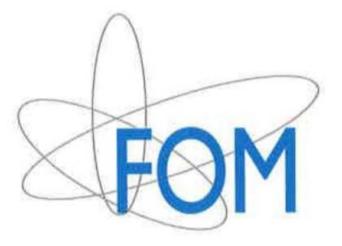


























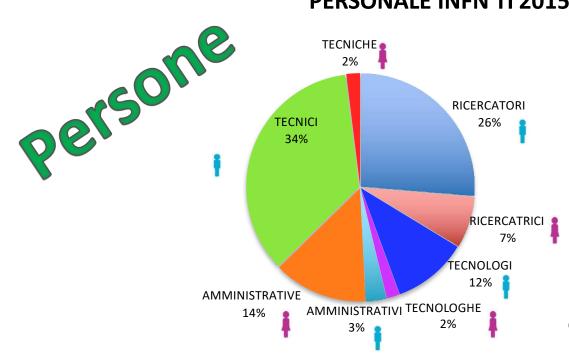
Italian GENDER IN PHYSICS DAY 10 Maggio 2017

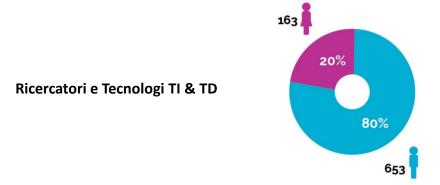
VINCITORI CONCORSO

"DONNE E RICERCA IN FISICA: STEREOTIPI E PREGIUDIZI"



PERSONALE INFN TI 2015





COMMISSIONI E COMITATI

6 Componenti 17% donne **GIUNTA ESECUTIVA:** 34 Componenti 12% donne **CONSIGLIO DIRETTIVO:**

9 Componenti 11% donne **COMITATO SCIENTIFICO LNF:** 9 Componenti 22% donne **COMITATO SCIENTIFICO LNGS:** 7 Componenti 29% donne **COMITATO SCIENTIFICO LNS: COMITATO SCIENTIFICO LNL:** 7 Componenti 0% donne 7 Componenti 14% donne COMITATO SCIENTIFICO CNAF:

CTS 20% donne 5 Componenti CVI7 Componenti 29% donne

CNTT 6 Componenti 17% donne

Commissione Calcolo e Reti: 36 Componenti 8% donne

INFN: Responsabili Nazionali di esperimento nelle Commissioni Scientifiche

FISICA 81% 19% CSN₁ **PARTICELLARE** FISICA 28% 72% CSN₂ ASTROPARTICELLARE FISICA 39% 61% CSN₃ NUCLEARE FISICA CSN₄ 5% 95% TEORICA CSN₅ 17% FISICA 83% **TECNOLOGICA** 80% 100%

Gender Equality Network in the European Research Area

per genere

DIVERSITY



38th INTERNATIONAL CONFERENCE ON HIGH ENERGY PHYSICS

AUGUST 3 - 10, 2016 CHICAGO

Scientific Programme

- Higgs Physics
- Neutrino Physics
- Beyond the Standard Model
- Top Quark and Electroweak Physics
- Quark and Lepton Flavor Physics
- Strong Interactions and Hadron Physics
- Heavy Ions
- Astro-particle Physics and Cosmology
- Dark Matter Detection
- Formal Theory Developments
- •Accelerator: Physics, Performance, R&D and Future Accelerator Facilities

- Detector: R&D and Performance
- Computing and Data Handling
- Education and Outreach
- •Technology Applications and Industrial Opportunities

This session brings together industry and the particle and accelerator physics community providing industry an opportunity to seek collaborative agreement with physicists, and physicists to explore licensing or commercializing developments that have originated from the scientific community.

Diversity and Inclusion

This session is to learn to develop a culture of diversity and inclusion by sharing experiences and demonstrating the benefits of achieving a fully diverse and inclusive team.





JUNE 18–22, 2017 FRANKFURT AM MAIN, GERMANY

Women in HPC: Diversifying the HPC Community

BoF 20: Women in HPC: Practical Steps to Diversifying the HPC Workforce

Toni Collis Applications Consultant in HPC Research & Industry, Edinburgh Parallel Computing Centre

Kelly Gaither Director of Visualization, Texas Advanced Computing Center

Joanna Leng Research Computing Consultant, University of Leeds

Most of us recognise that diverse teams are good for productivity and output. But do you know how to improve diversity and build a more inclusive environment? Have you ever heard of unconscious bias, stereotype threat or imposter syndrome? Do you ever feel like you aren't good enough to be in the community or feel like a 'fraud'? This BoF will discuss the real effects of these three topics on the workplace, providing the audience with an introduction to each theme, how they may affect you and how they impact employers, employees, advisors, managers or your peers. The BoF will encourage audience participation with the use of audience focused discussions based on case studies developed with generating ideas, encouraging attendees to tackle difficult situations and understand the underlying, often hidden, causes for the under-representation of certain groups in our community. This discussion will also be of benefit when considering improving diversity underrepresented groups other than women.



Targeted Audience

Leaders, managers and hirers, women working in HPC, HPC recruiters, anyone who is interested in increasing representation of underrepresented groups in the field of HPC.

GRAZIE 3



