

**37th National Congress of the
Italian Society for the History of Physics and Astronomy
Bari, September 26-29, 2017**

Second Announcement

The 37th annual Congress of the Italian Society for the History of Physics and Astronomy (SISFA, Società Italiana degli Storici della Fisica e dell'Astronomia) will take place in Bari on September 26-29, 2017 (see <http://www.sisfa.org/>). The venues of the Congress will be the Dipartimento Interateneo di Fisica "Michelangelo Merlin" (Campus Universitario "E. Quagliariello", Via G. Amendola 173, Bari) and Palazzo Ateneo (Salone degli Affreschi, Piazza Umberto I, n° 1, Bari).

General Information and Programme

Organizer: SISFA (Società Italiana degli Storici della Fisica e dell'Astronomia).

Local partners and organizing cooperation: 1) Università degli Studi di Bari Aldo Moro, 2) Politecnico di Bari, 3) Dipartimento Interateneo di Fisica "Michelangelo Merlin", 4) INFN - Sezione di Bari, 5) Centro Interateneo di Ricerca - Seminario di Storia della Scienza, 6) Sistema Museale di Ateneo dell'Università di Bari, 7) AIF - Sezione di Bari.

SISFA Advisory Committee: Fabrizio Bonoli (Università di Bologna), Paolo Brenni (CNR - Firenze, FST - Firenze), Danilo Capecchi (Università di Roma Sapienza), Lucio Fregonese (Università di Pavia), Augusto Garuccio (Università di Bari), Roberto Mantovani (Università di Urbino), Angelo Pagano (INFN - Sezione di Catania), Pasquale Tucci (Università degli Studi di Milano, fr).

Local Organizing Committee: Benedetta Campanile (Università di Bari), Milena d'Angelo (Università di Bari), Lucia De Frenza (Università di Bari), Mauro de Palma (INFN - Sezione di Bari), Salvatore Esposito (INFN - Sezione di Napoli), Kay Gadaleta (AIF - Sezione di Bari), Augusto Garuccio (Università di Bari), Angela Laurora (Università di Bari), Salvatore Vitale Nuzzo (Università di Bari), Luigi Romano (Università di Bari).

Congress official web page: <http://www.sisfa.org/convegni/xxxvii/>

Congress official email address: convegno2017@sisfa.org

The Congress: Continuing the series of SISFA annual meetings, the Congress aims at promoting the study of the history of physics and astronomy in Italy. At the same time, it provides an opportunity to strengthen old and establish new links among the members of SISFA, the members of other scholarly

societies and researchers working in the same and in related fields. Historians of physics and astronomy are therefore invited to participate and the invitation is extended to all interested scholars. The Congress will host both invited talks and oral communications. The official languages will be both Italian and English. More detailed information and updating will appear on the Congress official web page.

Topics: Proposals for oral communications should mainly address the history of physics and astronomy, also in connection with the related areas of mathematics, chemistry and the history of science and culture. Studies focusing on historical instruments and documentary sources regarding the mentioned fields are also relevant, as well as the applications of the history of physics and astronomy in science education and museum displays.

Topical sessions: A session of the Congress will be dedicated to the figure and scientific legacy of Franco Selleri (Bologna, 9 October 1936 – Bari, 20 November 2013), one of the pioneers in Italy and in the world of research on the foundations of quantum mechanics and relativity. He graduated cum laude at the University of Bologna in 1958 and became a fellow of INFN (Istituto Nazionale di Fisica Nucleare) since 1959. Later on he was Professor of physics at the *Università degli Studi di Bari Aldo Moro*. He was also a member of *The New York Academy of Sciences* and the *Fondation Louis de Broglie*, and served on the Board of Directors of SIF (Società Italiana di Fisica). He was also awarded a medal by the *Gdańskie Towarzystwo Naukowe* (Poland). During his scientific career, Selleri published more than 200 papers in particle physics, quantum theory, relativity and the history and philosophy of physics. He was the author of numerous books and editor of numerous conference proceedings on topics relating to the foundations of physics. He is well known for his analysis of the foundations of relativity theory and quantum mechanics. Several solutions have been proposed for the paradoxes pointed out by him. In the last years he analysed the foundations of special relativity and proposed alternative solution to the problem of the relationship between space and time.

A specific Panel discussion will focus on the training of future physics teachers: the role of history and disciplinary didactics. The roundtable will be dedicated to deepening, on the basis of the new legislation, the role of the history and didactics of physics and astronomy both in the process of access and in the training courses for the new physics teachers.

Outline of the Congress: The Congress will host invited talks and communications. Various initiatives will also give participants the opportunity to get acquainted with the scientific and historical heritage of Bari. More specific details on the initiatives will be soon provided on the Congress web page.

Video shooting: Invited talks will be broadcast live streaming; videos of any talk will be put on a dedicated channel of YouTube (unless an explicit refusal by the contributor).

Travel information and accommodation: See “Useful information” to appear on the Congress web page:

<http://www.sisfa.org/convegni/xxxvii/>

Registration, abstract submission and conference fee: registration and payment of the conference fee are mandatory for all congress participants, both presenting oral communications or attending only (see deadlines below).

Abstracts of oral communications should be submitted preferably in English.

Please see below for more details regarding registration, abstract submission and conference fees.

a) Registration (deadline June 30, 2017): please fill in the blanks as appropriate in the “Congress registration” area on the Congress web page: <http://www.sisfa.org/convegni/xxxvii/>

b) Presentation of oral communications should comply with the procedures indicated in http://www.sisfa.org/wp-content/uploads/2017/04/Norme_Comunicazioni_Pubblicazione.pdf

c) Abstract format: Abstracts must provide 1) Title of the contribution, 2) Name(s) of the contributor(s), 3) a brief Summary with essential bibliography of the proposed contribution (MAX. 2000 characters, including bibliography and spaces).

The abstract should be produced as a digital file Word 97-2003 (*.doc file), named after the surname(s) of the contributor(s).

d) Abstract submission (deadline June 30, 2017): the Word file containing the abstract and bibliography should be uploaded using the upload button in the area “Abstract submission” on the Congress web page: <http://www.sisfa.org/convegni/xxxvii/>

e) Payment of conference fee (deadline July 15, 2017) applying to the specific situation (see below).

Amount of conference fees: different conference fees apply to 1) SISFA and 2) non SISFA members. Reductions do also apply (see note*) for special categories of participants:

SISFA members should also ensure that their 2017 membership fee has been paid. If not already done, please do (payment system and membership fees under “Iscrizione e Contatti” on our website).

CONFERENCE FEES	
1) SISFA members	
Full Conference fee	€ 100
*Reduced Conference fee	€ 50
2) Non SISFA members	
Full Conference fee	€ 150
*Reduced Conference fee	€ 75
*Reduced Conference fees apply in general to the following categories: 1) Undergraduate students; 2) current MPhil or PhD students without scholarship or salary; 3) MPhil or PhD students, degree obtained 2013-2017; 4) current Secondary-school teachers.	

Payment system: By bank transfer using the IBAN code and bank details below. Please, remember to write 2017+SURNAME in the comments field (“causale”) to allow us proper administrative handling:

SISFA (Società Italiana degli Storici della Fisica e della Astronomia)
Via Corti, 5
27100 – Pavia

IBAN IT78 K033 5901 6001 0000 0119 180
BIC/SWIFT: BCITITMXXXX
Banca Prossima S.P.A. - Filiale Di Milano - Piazza Paolo Ferrari 10

The Conference fee includes: conference kit, conference booklet, coffee breaks. The Conference proceedings will be published online.

We look forward to meeting you in Bari.
The organizing committees