

	<p><b>‘G. D’Annunzio’ University of Chieti and Pescara</b> Department of Law and Social Science Dept. Philosophy, Pedagogy and Quantitative Sciences for Economy Department of Economics Department of Psychology, Health and Environment   PhD in "Human Sciences" <b>Scuola Superiore G. d'Annunzio</b> SCHOOL OF ADVANCED STUDIES</p>	 <p><b>ASA</b> Associazione per la Statistica Applicata</p>	
 <p><b>aicq</b> Associazione Italiana Cultura Qualità Centronord</p>  <p><b>aicq</b> Associazione Italiana Cultura Qualità Comitato Metodi Statistici</p>	 <p>Accademia Italiana del Sei Sigma</p>	 <p>Società Italiana di Statistica <b>SIS</b> fondata nel 1939</p>	 <p><b>ASSIRM</b> RICERCHE DI MERCATO, SOCIALI, DI OPINIONE</p>

**Scientific Conference on:**  
***“Statistics and the Assessment, Control and Scenarios of Risks.  
 Applications to Food, Social and Health, Economic and  
 Environmental Fields”***

**AURUM Building**  
**Largo Gardone Riviera, Pescara**  
**(12-14 September 2018)**

## PROGRAMME

**The ASA – Association for Applied Statistics and the ‘G. D’Annunzio’ University of Chieti and Pescara in partnership with:**

- **AICQ-CN** – The Italian Association for Quality Culture (north and centre of Italy)
- **AISS** – The Italian Academy for Six Sigma
- **ASSIRM** – The Italian Association for Marketing, Social and Opinion Research
- **SIS** – The Italian Society of Statistics

organise in Pescara a scientific conference aimed at promoting applications and new statistical techniques and models suitable for food, social and health, economic and environmental risk analyses.

The conference will last two days and a half. Scientific reports at the conference will be partly invited by the Scientific Committee and partly contributed by participants. Also a round-table and participated experiments for both the sensorial evaluation of food and wines and the convergence of opinions will be held.

At each invited session two basic speeches will open the discussion, one of which will be held by an academic and the other by an expert from a company or an institution currently using statistics. This juxtaposition is aimed at favouring a better understanding between the academia and the production world.

The programme of the conference will be defined in a few weeks.

The conference activities will be financed through a participation fee and funds that will be raised from private companies and public institutions.

Official languages of the conference will be Italian and English. A good practice would be to write the PowerPoint transparencies in English so that also non-Italian participants can follow oral presentations in Italian.

Other basic information on the conference can be found at the following website:

<http://risk-assessment-asa2018-pescara.webnode.it/>

and emails can be sent to the following address:

[secretariat@asariskpescara2018.it](mailto:secretariat@asariskpescara2018.it).

# PROGRAMME

**Room 9, University of Pescara, Viale Pindaro 42**

## Wednesday 12 September 2018

- 10:00 – 12:00      **Round Table “Environmental Risk Studies”** (Chair: Luigi Frudà, ‘Sapienza’ University of Rome, Italy)  
Rapporteurs (to be defined)  
Discussant: Leonardo Cannavò (‘Sapienza’ University of Rome, Italy)
- 12:00 – 13:00      **“Statistics in Food Safety Assessment”** (Chair: Antonello Paparella, University of Teramo)  
“Design of hierarchical Bayesian models for the analysis and interpretation of food borne pathogens data” (Armando Giovannini, Simona Iannetti, and Paolo Calistri, Istituto Zooprofilattico Sperimentale dell'Abruzzo e del Molise "G. Caporale", Teramo, Italy)  
“Central Composite Design for Quantitative Microbiological Risk Assessment in the Food Industry” (Antonello Paparella, Chiara Rossi, Annalisa Serio, Francesca Maggio, and Clemencia Chaves Lopez, University of Teramo, Italy)  
“Assessment of knowledge and statistical applications of hygiene practices in the food service sector” (Maria Schirone, Pierina Visciano and Andrea Ciccarelli, University of Teramo, Italy)
- 16:30 – 20:00      **Visit to the Trabocchi area, D’Annunzio Retreat, and San Giovanni in Venere**
- 20:00 –              *Social dinner*

**AURUM Building, Largo Gardone Riviera - Pescara**

## Thursday 13 September 2018

- 09:15 – 09:45      *Welcome coffee*
- 09:45 – 10:30      **Welcome addresses** (chair: Antonio Pacinelli, G. D’Annunzio University of Chieti and Pescara)  
Rector of G. D’Annunzio University of Chieti and Pescara  
Director of the Department of Economics  
Director of the Department of Law and Social Science  
Director of the Department of Philosophy, Pedagogy, and Quantitative Sciences for Economy  
Department of Psychology, Health and Environment
- 10:30 – 11:20      **“Safety & Reliability”** (Chair: Alessandro Celegato, PSV Project Service and Value) - Plenary session of invited papers jointly organised by AICQ-CN and AISS

*“Airport Safety and Statistics”* (Eng. Riccardo Perrone, ENAC – Ente Nazionale Aviazione Civile; Pescara Airport, Italy)  
*“Reliability of the product and statistics”* (prof. Mario Vianello, formerly Polytechnic of Turin, Italy)  
 Public debate

11:20 – 11:30 ***Awards for best paper/project defined by AICQ-CN (In memory of Eng. Egidio Cascini, delivered by Alessandro Celegato, AICQ-CN, Italy)***

11:30 – 12:30 ***1st session of contributed papers*** (parallel presentation)

**Room D’Annunzio, Aurum: “Food and Wine Quality Analysis”:** Chair: Tonio Di Battista (“G. D’Annunzio” University of Chieti and Pescara, Italy)  
*“Italian food styles and sustainability: A data-based anticipatory approach”* (Carolina Facioni, ISTAT, Rome, Italy, and Alfonso Piscitelli, “Federico II” University of Naples, Italy)  
*“Italian sounding in the food&wine sector. Aspects of a controversial matter. Case studies from Polish and Russian markets”* (Francesca Di Tonno, independent researcher)  
*“A modelling perspective to analyse preferences for food, health and environmental data: some empirical evidence”* (Stefania Capecci, and Domenico Piccolo, “Federico II” University of Naples, Italy)

**Room Tosti, Aurum: “Credit and Revenue-Related Risks”:** Chair: Marco Di Marzio (“G. D’Annunzio” University of Chieti and Pescara, Italy)  
*“Cluster analysis for mixed data: a tool to predict credit risk”* (Giulia Caruso and Stefano Antonio Gattone (“G. D’Annunzio” University of Chieti and Pescara, Italy)  
*“Measurement errors and tax evasion in annual incomes: Evidence from survey data matched with fiscal data”* (Michele Lalla, Patrizio Frederic, and Daniela Mantovani, University of Modena and Reggio Emilia, Italy)  
*“Risk management in banking and customer loyalty”* (Francesco Domenico d’Ovidio and Dante Mazzitelli, “Aldo Moro” University of Bari, Italy; and Najada Firza, University Our Lady of Good Counsel, Tirana, Albania)

**Room D’Annunzio Reserve, Aurum: “Health Risks”:** Chair: Adriano Decarli (University of Milan, Italy)  
*“Survival analysis of patients afflicted with hepatocellular carcinoma undergoing different efficacy treatments”* (Angela Maria D’Uggento, and Vincenzo Ostilio Palmieri, University of Bari, Italy)  
*“The risk of inappropriateness: An analysis of the Italian geriatric wards”* (Paolo Mariani, Andrea Marletta, Marcella Mazzoleni, and Mariangela Zenga, University of Milano-Bicocca, Italy)  
*“Robotic technology and orthopaedic surgery: fake or real?”* (Daniele Vanni, “G. d’Annunzio” University of Chieti and Pescara, Italy)

**Meeting Room “Cascella”, Aurum: “Culture and Society”:** Chair: Francesca Bassi (University of Padua, Italy)  
*“Managing tourism development by cultural events”* (Francesco Campobasso, and Ernesto Toma, “Aldo Moro” University of Bari, Italy; and Elbano de Nuccio, Jean Monnet LUM University, Bari, Italy)

*“Mixture models for the analysis of WISC-IV dimensions: A multivariate approach to improve the assessment of intellectual functioning”* (Rosa Fabbriatore, Davide Marocco, and Francesco Palumbo, “Federico II” University of Naples, Italy; Santo Di Nuovo, University of Catania, Italy)  
*“AutoCM neural network for Italian university gender balance”* (Laura Antonucci, Corrado Crocetta, and Michelangelo Sassanelli, University of Foggia, Italy; Paolo Massimo Buscema, and Francesca Dalla Torre, Centro ricerche Semeion, Rome, Italy; Anna Eleonora Carrozzo, University of Padua, Italy; Francesco Domenico D’Ovidio, “Aldo Moro” University of Bari, Italy; Guido Ferilli, IULM University of Milan, Italy)

12:30 – 14:00

*Lunch*

14:00 – 15:00

**“Future Studies”** (Chair: Francesca Bassi, University of Padua, SIS – Italian Statistical Society, Italy) – Plenary session of invited papers organised by SIS.

*“Future Studies: A Better Way to Understand Today”* (Antonio Pacinelli, ‘G. D’Annunzio’ University of Pescara and Chieti, Italy)

*“The Future of Italian Families”* (Mario Bolzan, University of Padua, Italy)  
 Public debate

15:00 – 16:00

**2nd session of contributed papers** (parallel presentation)

**Room D’Annunzio, Aurum: “Food Consumption and Well-Being”:** Chair: Mauro Coli (“G. D’Annunzio” University of Chieti and Pescara, Italy)  
*“Twitter as information source for food and wine: the case of #Vinitaly2018”* (Debora Slanzi, Christine Mauracher, and Isabella Procidano, University Ca’ Foscari of Venice, Italy)

*“Foundations and trends in food consumption and well-being domain. A twenty-five years science mapping analysis”* (Alfonso Piscitelli, and Massimo Aria, “Federico II” University of Naples, Italy)

*“The influence of Chinese culinary philosophy on the future of global nutrition”* (Lucrezia Di Sebastiano, and Antonio Pacinelli, “G. d’Annunzio” University of Chieti and Pescara, Italy)

**Room Tosti, Aurum: “Statistical Methods and Models for Risk Detection”:** Chair: Francesco Palumbo (“Federico II” University of Naples, Italy)

*“Preference mapping using quantile regression”* (Cristina Davino, “Federico II” University of Naples, Italy; Tormod Naes, Division of Food Science, NOFIMA AS, Norway ; Rosaria Romano, University of Calabria, Italy; and Domenico Vistocco, University of Cassino, Italy)

*“Functional time series approach to forecast big data: A dimensionality reduction approach”* (Francesca Fortuna; Fabrizio Maturo, and Tonio Di Battista, “G. d’Annunzio” University of Chieti and Pescara, Italy)

*“On the use of non-parametric tests, probabilistic index models and quantile regression for comparing measures of locations. A simulation study”* (Dario Bruzzese, “Federico II” University of Naples, Italy; and Domenico Vistocco, University of Cassino, Italy)

**Room D'Annunzio Reserve, Aurum: “Statistical Instruments in Clinical Psychology”:** Chair: Chiara Conti (“G. d’Annunzio” University of Chieti and Pescara)

*“Examining the relationships between alexithymia and binge eating in patients on a weight-loss program: A structural equation model”* (Giulia Di Francesco; and Chiara Conti, “G. d’Annunzio” University of Chieti and Pescara, Italy)

*“Personal future and Delphi expert consensus, two promising methods in mental health research: A pilot study in a sample of bipolar patients”* (Roberta Vecchiotti, and Alessandro Valchera, Villa San Giuseppe Hospital, Hermanas Hospitalarias, Ascoli Piceno, Italy and Polyedra Research Group, Italy)

*“Clinimetrics in clinical psychology: Research studies and clinical applications”* (Danilo Carrozzino, and Mario Fulcheri, “G. d’Annunzio” University of Chieti and Pescara, Italy; and Chiara Patierno, Sapienza University of Rome, Italy)

*Discussant:* Mario Fulcheri (“G. d’Annunzio” University of Chieti and Pescara, Italy)

**Meeting Room “Casella”, Aurum: “Health Risk Management”:** Chair: Mario Fulcheri (“G. D’Annunzio” University of Chieti and Pescara, Italy)

*“Accuracy of computer-guided implant dentistry: A permutation test approach”* (Laura Antonucci, Corrado Crocetta, Filiberto Mastrangelo, and Michelangelo Sassanelli, University of Foggia, Italy; Anna Eleonora Carrozzo, and Luigi Salmaso, University of Padua, Italy; Enrico Ciavolino, University of Salento, Italy)

*“Textual big data: A mixed method analysis of the social-media campaign on world day against cancer”* (Lorenzo Centioni, Corsaro Emanuele, and Corsaro Lucio, Medipragma Ltd., Rome, Italy)

*“Association rule and network analysis for exploring comorbidity patterns”* (Giuseppe Giordano, Maria Prosperina Vitale, Sergio Pagano, and Pierpaolo Cavallo, University of Salerno, Italy; and Giancarlo Ragozini, “Federico II” University of Naples, Italy)

16:00 – 16:30

*Coffee break*

16:30 – 17:30

**3rd session of contributed papers** (parallel presentation)

**Room D'Annunzio, Aurum: “Social Risks and the Future”:** Chair: Maurizio Pessato (ASSIRM, Italy)

*“Drug use, sex, and HIV infection in a male population: a case-control study”* (Anna Maria Cattelan, Luigi Fabbris, and Valentino Vazzoler, University of Padua, Italy)

*“The drugs of the future: A scenario issue oriented”* (Giacullo Rosanna, independent researcher)

*“Improve your steps: A social-based intervention to fight physical inactivity”* (Daniela Caso, Rosa Fabbriatore, Federica Muti, and Chiara Starace, “Federico II” University of Naples, Italy)

**Room Tosti, Aurum: “Health, safety and Environmental Risk**

**Management”:** Chair: Luigi Ippoliti (“G. d’Annunzio” University of Chieti and Pescara, Italy)

*“A spatio-temporal mixture model for urban crimes”* (Angela Ferretti, Luigi Ippoliti, and Pasquale Valentini, “G. d’Annunzio” University of Chieti and Pescara, Italy)

*“Investigating the association between indoor radon concentrations and some potential influencing factors through a profile regression approach”* (Luigi Ippoliti, Eugenia Nissi, Annalina Sarra, and Lara Fontanella, “G. d’Annunzio” University of Chieti and Pescara, Italy; and Sergio Palermi, ARTA Abruzzo, Pescara, Italy)

*“A hierarchical Bayesian spatio-temporal model to estimate the short-term effects of air pollution on human health”* (Pasquale Valentini, Lara Fontanella, and Luigi Ippoliti, “G. d’Annunzio” University of Chieti and Pescara, Italy)

**Room D’Annunzio Reserve, Aurum: “Tools for Risk Control of Data Management”:** Chair: Vito Santarcangelo (University of Catania, Italy)

*“GPDR as a tool for firm growth and risk management”* (Vito Santarcangelo, University of Catania, Italy; and Nicolò Montesano, ilnformatica srls, Italy)

*“How to measure the opportunities and threats of the information on www”* (Diego Carmine Sinitò, ilnformatica srls, Italy; and Antonio Ruoto, Suor Orsola Benincasa University, Italy)

*“Quantitative criteria granting firm conformity to GPDR”* (Fabio Fanari, University of Cagliari, Italy; and Emilio Massa, ilnformatica srls, Italy)

**Meeting Room “Cascella”, Aurum: “Work and Production Quality”:**

Chair: Alessandro Celegato (PSV Project Service and Value, Padua, and AICQ-CN, Italy)

*“Evaluating the requirements: Insights from the professional figure of cook in Italy”* (Paolo Mariani, Andrea Marletta, and Mariangela Zenga, Bicocca University of Milan, Italy; and Lucio Masserini, University of Pisa, Italy)

*“Dynamic efficiency evaluation of Italian judicial system using DEA-based Malmquist productivity indexes”* (Eugenia Nissi, “G. d’Annunzio” University of Chieti and Pescara, Italy; and Massimiliano Giacalone, “Federico II” University of Naples, Italy)

*“Syncentropy: An application to computer-guided implant dentistry”* (Laura Antonucci, Corrado Crocetta, Filiberto Mastrangelo, and Michelangelo Sassanelli, University of Foggia, Italy; Anna Eleonora Carrozzo, and Luigi Salmaso, University of Padua, Italy; Francesco Domenico D’Ovidio, ‘Aldo Moro’ University of Bari, Italy; Enrico Ciavolino, University of Salento, Italy)

17:45 – 19:00

**Participated Experiment of Abruzzo wine tasting** (Organised by Alfonso Piscitelli, “Federico II” University of Naples, and the Committee for wine-tasting session: Eugenio Brentari, Manuela Cornelli, Simone Di Zio, Luigi Fabbri)

19:00 – 20:00

*ASA General Assembly*

20:00 –

*Dinner*

## Friday 14 September 2018

9:00 – 10:00

***“Insurance Risk: New Risks from the Insurance Sector”*** (Chair and discussant: Maurizio Pessato, Assirm) - Plenary session of invited papers organised by Assirm.  
*“New Solvency II Metrics and Not-Yet quantified Risks ”* (Nino Savelli, Sacred Heart Catholic University of Milan)  
*“Cyber Risk: An Index for the Evaluation of the Risk Level”* (Alessandra Dragotto, SWG, Trieste)  
 Public debate

10:00 – 11:00

**4th session of contributed papers** (parallel presentation)

**Room D’Annunzio, Aurum: *“Graduates Employability”*:** Chair: Antonio Giusti (University of Florence, Italy)

*“PsyCap and LoC as predictors of the graduate’s propensity to entrepreneurship”* (Pasquale Anselmi, Daiana Colledani, Luigi Fabbris, and Egidio Robusto, University of Padua, Italy)

*“Detecting insufficient levels of psychological resources to the employment of graduates”* (Pasquale Anselmi, Luigi Fabbris, Egidio Robusto, and Manuela Scioni, University of Padua, Italy)

*“The right vacancy to the right candidate. The Electus project on Italian entrepreneurs’ expectations”* (Luigi Fabbris, and Manuela Scioni, University of Padua, Italy)

**Room Tosti, Aurum: *“Crime and Violence in Current Society”*:** Chair: Domenica Fioredistella Iezzi (Tor Vergata University of Rome, Italy)

*“The many faces of the Jihadi threat in EU”* (Arije Antinori, “Sapienza” University of Rome, Italy)

*“Gender violence: integration of objective and subjective forecasting methods”* (Tatiana Di Giovanni, independent researcher, Italy)

*“Validity and efficacy of crime perception by families as a crime indicator: A study on Italian statistics”* (Francesco Domenico d'Ovidio, and Rossana Mancarella, ‘Aldo Moro’ University of Bari, Italy; Najada Firza, University Our Lady of Good Counsel, Tirana, Albania; and Laura Antonucci, University of Foggia, Italy)

**Room D’Annunzio Reserve, Aurum: *“Pollution and the Environment”*:** Chair: Benito Vittorio Frosini (Sacred Heart Catholic University of Milan, Italy)

*“Multiple quantile STIRPAT model: A sectorial decomposition of CO2 world emissions”* (Lea Petrella, and Valentina Raponi, ‘La Sapienza’ University of Rome, Rome, Italy)

*“Exploratory study of the intraurban homogeneity for the nitrogen dioxide (NO2) concentrations in Pescara City, Italy”* (Annalina Sarra, Eugenia Nissi, and Simone Di Zio “G. d’Annunzio” University of Chieti and Pescara, and Sergio Palermi, Agenzia Regionale per la Tutela Ambientale-Pescara, Italy)



*“Food habit and consumption: An application of integration of forecasting and foresight methods”* (Manuela Nicosia, ISTAT, Rome, Italy; and Antonio Pacinelli, ‘G. d’Annunzio’ University of Chieti and Pescara, Italy)

**Meeting Room “Casella”, Aurum: “Consumer Taste and Sensory Analysis”** Chair: Angelo Cichelli (“G. d’Annunzio” University of Chieti and Pescara. Italy)

*“Taste as a social construction between cultural convergence and local branding. Measuring emergent food preferences”* (Maria Giovanna Onorati, University of Pollenzo, Italy; and Francesco Domenico d’Ovidio, ‘Aldo Moro’ University of Bari, Italy)

*“Notes on statistical methods for sensorial analysis”* (Alessandro Amadori, Istituto Piepoli, Ltd. Milan, Italy)

*“Higher-order PLS path modelling for customer satisfaction”* (Rosanna Cataldo, Roberto Galasso, Maria Gabriella Grassia, Marina Marino, and Germana Scepi, ‘Federico II’ University of Naples, Italy)

11:00 – 11:30

*Coffee break*

11:30 – 12:30

***“Sensory Evaluation of food products: A Statistical and Chemometric approach”*** (Chair: Angelo Cichelli, ‘G. D’Annunzio’ University of Chieti and Pescara) - Plenary session of invited papers organized by ASA.

*“Evaluation of food quality: recent advances”* (Angelo Cichelli, ‘G D’annunzio’ University of Chieti and Pescara)

*“Quality, process and traceability of saffron by means of multivariate analysis”* (Rachele Rocchi, Marcello Mascini, Manuel Sergi, Dario Compagnone, Dino Mastrocola, and Paola Pittia, University of Teramo, Italy)

*“From research to quality control in food industry: chemical and sensorial analysis with statistic-chemometric tools”* (Lorenzo Cerretani, food technologist, Italy)

12.30 – 13.45

*Lunch*

13.45 – 14.30

***Sensorial Evaluation of extra-virgin olive oil tasting*** (organised by Angelo Cichelli, ‘G. D’Annunzio’ University of Chieti and Pescara)

14:30 – 15:30

**5th session of contributed papers** (parallel presentation)

**Room D’Annunzio, Aurum: “Hate Speech: Legal, Sociological and Statistical Aspects”:** Chair: Lara Fontanella (‘G. D’Annunzio’ University of Chieti and Pescara)

*“An analysis of hate speech directed at the President of the Italian Republic during the formation of the 2018 government”* (Emiliano del Gobbo, Alice Tontodimamma, and Lara Fontanella, ‘G. D’Annunzio’ University of Chieti and Pescara, Italy)

*“The fragile balance between freedom of expression and principle of non-discrimination in the age of social networks”* (Francesca Michetti, and Eva Leccese, ‘G. D’Annunzio’ University of Chieti and Pescara, Italy)

*“Echo and hatred: public opinion in the Facebook era”* (Vanessa Russo; Mara Maretti, ‘G. D’Annunzio’ University of Chieti and Pescara, Italy)

**Room Tosti, Aurum: “Social Risks and Social Planning”:** Chair: Giulia Cavrini (University of Bolzano-Bozen, Italy)

*“What social services must be activated in high-risk areas”* (Nataschia Tieri, MIUR, Italy)

*“Environmental awareness in Southern Italy: A theoretical statement or a real commitment?”* (Nunziata Ribecco, and Angela Maria D’Uggento, University of Bari, Italy)

*“Social participation in territorial and socio-economic planning activities”* (Angelo Radica, Mayor of Tollo, Italy)

**Room D’Annunzio Reserve, Aurum: “Social Functioning and Risks”:**

Chair: Roberto Benedetti (‘G. D’Annunzio’ University of Chieti and Pescara, Italy)

*“An application of the Methode Acteurs, Objectifs, Rapports de force (Mactor)”* (Orazio Di Silvestre, freelance; and Antonio Pacinelli, ‘G. D’Annunzio’ University of Chieti and Pescara, Italy)

*“Factory 4.0 and statistics”* (Mario Vianello, formerly Turin Polytechnic, Italy)

*“Choice of a scale to assess Erasmus+ VET international mobility”* (Luigi Fabbris, Manuela Scioni, and Alessio Zoccarato, University of Padua, Italy)

15:30 – 17:00

**Round table on “Statistical information, public safety, and immigration”**  
(chair and discussant: Sante Iavarone, District of Abruzzo)

**Room D’Annunzio, Aurum**

Participants:

Roberto Monducci (Istat)

Sergio Sorbino (formerly Army General of Carabinieri)

(to be defined)

(to be defined)

17.00

*Conference closing* (Luigi Fabbris, ASA, University of Padua)

## Partner journals

The conference organizers will allow publishing, after a ‘blind refereeing’ process, full texts of the invited papers and of a selection of the contributed papers. The journals interested to host such papers are the following:

***Micro & Macro Marketing***

***Quality and Engineering***

***Statistica Applicata – Italian Journal of Applied Statistics***

All journals publish in English, though Micro & Macro Marketing and Quality & Engineering host papers also in Italian.

## Deadlines

20 July 2018: abstract acceptance and deadline for early bird reduced fees accreditation

## Local Organizing Committee

prof. Roberto Benedetti (‘G. D’Annunzio’ University of Chieti and Pescara)

prof. Mauro Coli (‘G. D’Annunzio’ University of Chieti and Pescara, honorary chair)

prof. Tonio Di Battista (‘G. D’Annunzio’ University of Chieti and Pescara)

dr. Nicola Cipolla (Freelancer, Pescara)

prof. Simone Di Zio (‘G. D’Annunzio’ University of Chieti and Pescara)

dr. Lara Fontanella (‘G. D’Annunzio’ University of Chieti and Pescara)

prof. Stefano Antonio Gattone (‘G. D’Annunzio’ University of Chieti and Pescara)

prof. Luigi Ippoliti (‘G. D’Annunzio’ University of Chieti and Pescara)

dr. Gerarda Martino (ASL – Local Health Authority, Pescara)

prof. Eugenia Nissi (‘G. D’Annunzio’ University of Chieti and Pescara)

prof. Antonio Pacinelli (‘G. D’Annunzio’ University of Chieti and Pescara, chair)

prof. Paolo Postiglione (‘G. D’Annunzio’ University of Chieti and Pescara)

dott.ssa Annalina Sarra (‘G. D’Annunzio’ University of Chieti and Pescara)

dr. Andrea Tieri (‘G. D’Annunzio’ University of Chieti and Pescara)

prof. Pasquale Valentini (‘G. D’Annunzio’ University of Chieti and Pescara)

## Scientific Programme Committee

prof. Francesca Bassi (SIS, University of Padua)

prof. Roberto Benedetti (‘G. D’Annunzio’ University of Chieti and Pescara)

prof. Aldo Carnevale (‘G. D’Annunzio’ University of Chieti and Pescara)

prof. Giulia Cavrini (University of Bolzano-Bozen)

Eng. Alessandro Celegato (AICQ-AISS, PSV Project Service and Value)

Prof. Angelo Cichelli (‘G. D’Annunzio’ University of Chieti and Pescara)

prof. Mauro Coli (‘G. D’Annunzio’ University of Chieti and Pescara)

prof. Augusta Consorti (‘G. D’Annunzio’ University of Chieti and Pescara)

prof. Adriano Decarli (University of Milan)

prof. Tonio Di Battista (‘G. D’Annunzio’ University of Chieti and Pescara)

prof. Marco Di Marzio (‘G. D’Annunzio’ University of Chieti and Pescara)

prof. Simone Di Zio (‘G. D’Annunzio’ University of Chieti and Pescara)

prof. Luigi Fabbris (University of Padua, chair)

prof. Benito Vittorio Frosini (Sacred Heart Catholic University of Milan)

prof. Mario Fulcheri (‘G. D’Annunzio’ University of Chieti and Pescara)

prof. Antonio Giusti (University of Florence)

prof. Maria Gabriella Grassia (‘Federico II’ University of Naples)

Eng. Theodor Jay Gordon (The Futures Group Co., USA)  
prof. Domenica Fioredistella Iezzi (Tor Vergata University of Rome)  
prof. Antonio Pacinelli ('G. D'Annunzio' University of Chieti and Pescara)  
prof. Francesco Palumbo ('Federico II' University of Naples)  
prof. Antonello Paparella (University of Teramo)  
prof. Alfonso Piscitelli (Federico II University of Naples)  
dr. Maurizio Pessato (Assirm)  
prof. Nino Savelli (Sacred Heart Catholic University of Milan)