

ANDREA ORAZIO SPINELLO

Researcher at CNR-IRCrES
Research Institute on Sustainable Economic Growth
of the National Research Council of Italy
- Unit of Rome -

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Main research interests:

- ✓ European R&D Funding Systems
- ✓ Organization of scientific work
- ✓ Evaluation of Public Research
- ✓ Research Infrastructures

Currently involved in the following research projects:



WP8 Leader of the project FOSSR – Fostering Open Science in Social Science Research

Piano Nazionale di Ripresa e Resilienza (PNRR) Missione 4, Componente 2, Investimento 3.1
"Fondo per la realizzazione di un sistema integrato di infrastrutture di ricerca e innovazione", funded by EU - NextGenerationEU
Coordinated by CNR-IRCrES. Total budget: € 32,238,188.90.



This project is funded by the European Union under Horizon2020 Research and Innovation Programme Grant Agreement n°824091



RISIS2 - European H2020 project

Coordinated by Université Gustave Eiffel. Total budget: € 8,492,625.

Website: <https://www.risis2.eu>



PRIN - Research Projects of National Relevance
The effects of evaluation on academic research: knowledge production and methodological issues

Funded by

Ministero dell'Istruzione,
dell'Università e della Ricerca
Prot. 2017NKWYFC

PRIN (Research Project of National Relevance)

Coordinated by CNR-IRCrES. Total budget: € 332,500.

Website: <http://prinvalutazione ircres.cnr.it>

EDUCATION

- Ph.D.** Sapienza University of Rome February 2018
Communication, Research, Innovation
(curriculum Methodology of Social Sciences)
Dissertation: *Il cambiamento nel modo di produzione della conoscenza. Un'esplorazione degli effetti delle infrastrutture di ricerca nel lavoro degli scienziati sociali*
(English title: *Changing modes in knowledge production. An exploration of the effects produced by research infrastructures on the work of social scientists*)

2nd-level Professional Master's Programme

University of Catania

March 2013

Evaluation of Local Development Interventions

Project Work: *Criteri di analisi bibliometrica nella Valutazione della Qualità della Ricerca 2004-2010*

(English title: *Bibliometric criteria in VQR - Evaluation of the quality of research 2004-2010*)

Master's degree

University of Catania

November 2010

Sociology (Analysis and Planning of Social, Economic and Cultural Development Processes), Final grade: 110/110 cum laude

Thesis: *Tecniche statistiche per la segmentazione del mercato turistico.*

Studio delle motivazioni del turista per la gestione dell'offerta

(English title: *Statistical techniques for tourism market segmentation. Analysis of tourist motivation for the offer management*)

PUBLICATIONS

❖ Articles on international or national journals

- (2022) Zinilli, A., SPINELLO, A.O., Reale, E.
Transnational public research funding in Europe: exploring the proximity dimensions in the ERA-NET programs, in "International Journal of Computational Economics and Econometrics" (ISSN 1757-1189, *Rivista scientifica Anvur, Area 14*), Vol. 12, Nos. 1/2, pp. 52–73.
- (2021) SPINELLO, A.O., Reale, E., Zinilli, A.
Outlining the orientation toward socially relevant issues in competitive R&D funding instruments, in "Frontiers in Research Metrics and Analytics" (ISSN 2504-0537), Vol. 6, Art. 712839.
- (2019) SPINELLO, A.O.
Le infrastrutture di ricerca nelle scienze sociali: uno studio di caso su utilizzo ed effetti nella produzione scientifica, in "Welfare e Ergonomia" (ISSN 2421-3691, *Rivista CLASSE A ANVUR Area 14*), 1/2019, pp. 67-78.
- (2019) Zinilli, A., SPINELLO, A.O., Reale, E.
Finanziamento e valutazione della ricerca pubblica: l'approccio performance-based, in "Welfare e Ergonomia" (ISSN 2421-3691, *Rivista CLASSE A ANVUR, Area 14*), 1/2019, pp. 17-28.
- (2019) Reale, E., Primeri, E., SPINELLO, A.O.
Valutare la partecipazione delle università di alto livello ai Programmi Quadro europei: spunti per il dibattito di policy, in "Welfare e Ergonomia" (ISSN 2421-3691, *Rivista CLASSE A ANVUR, Area 14*), 1/2019, pp. 43-54.
- (2018) Lepori, B., Reale, E., SPINELLO, A.O.
Conceptualizing and measuring performance orientation of research funding systems, in "Research Evaluation" (ISSN 1471-5449, *Rivista scientifica ANVUR, Area 13*), Vol. 27, Issue 3, pp. 171-183.
- (2016) Reale, E., SPINELLO, A.O.
Verso la Responsible Research and Innovation: ripensare l'approccio per la valutazione delle Università e degli Enti Pubblici di Ricerca, in "Analysis – Rivista di cultura e politica scientifica" (ISSN 1591-0695, *Rivista scientifica ANVUR, Area 13*), Anno XVIII - N. 2/2016, pp. 12-21.

❖ Working papers

- (2021) SPINELLO, A.O., Giglitto, D., Lockley, E.
Management of open access research infrastructures in large EU projects: the “CultureLabs” case, CNR-IRCrES Working Paper (ISSN 2421-7158), 9/2021.
- (2021) SPINELLO, A.O., Reale, E., Zinilli, A.
Design and implementation of a web survey on the effects of evaluation on academic research, CNR-IRCrES Working Paper (ISSN 2421-7158), 3/2021.

- (2021) Fabrizio, S., Lamonica, V., SPINELLO, A.O.
An online survey on the effects of agile working in Italian Public Research Organisations, CNR-IRCrES Working Paper (ISSN 2421-7158), 2/2021.
- (2020) Finardi, U., SPINELLO, A.O.
La ricerca in Nanotecnologie e Nanoscienze in Italia: spesa del settore pubblico e aree tematiche prevalenti, CNR-IRCrES Working Paper (ISSN 2421-7158), 11/2020.
- (2020) Reale, E., Fabrizio, S., SPINELLO, A.O.
Il lavoro agile negli enti pubblici di ricerca, CNR-IRCrES Working Paper (ISSN 2421-7158), 1/2020.

❖ Book chapters

- (forthcoming) SPINELLO, A.O., Varinetti, E., Zinilli, A., Reale, E.
Il finanziamento competitivo della Ricerca e Sviluppo in Italia per le sfide sociali e tecnologiche, in Consiglio Nazionale delle Ricerche, *Relazione sulla ricerca e l'innovazione in Italia. Analisi e dati di politica della scienza e della tecnologia (quarta edizione)*, CNR Edizioni, Roma.
- (2022) Reale, E., SPINELLO A.O., Fabrizio, S., De Marchis, E.
Individual autonomy and research creativity in time of COVID-19, in Reale, E. (ed.) *Agile working in Public Research Organizations during the COVID-19 pandemic. Organizational factors and individual attitudes in knowledge production*, Quaderni ICRCrES 14. Moncalieri, TO: CNR-IRCrES. ISBN (online): 9788898193264, ISBN (print): 9788898193271, pp. 21-42.
- (2022) SPINELLO A.O., Fabrizio, S., Birello, G., Perin, A.
The use of ICT services and tools by PRO research personnel in agile working during the COVID-19 pandemic, in Reale, E. (ed.) *Agile working in Public Research Organizations during the COVID-19 pandemic. Organizational factors and individual attitudes in knowledge production*, Quaderni ICRCrES 14. Moncalieri, TO: CNR-IRCrES. ISBN (online): 9788898193264, ISBN (print): 9788898193271, pp. 79-100.
- (2022) Fabrizio S., SPINELLO A.O., Lamonica, V.
The methodology of the survey on the effects of agile working in Italian Public Research Organizations, in Reale, E. (ed.) *Agile working in Public Research Organizations during the COVID-19 pandemic. Organizational factors and individual attitudes in knowledge production*, Quaderni ICRCrES 14. Moncalieri, TO: CNR-IRCrES. ISBN (online): 9788898193264, ISBN (print): 9788898193271, pp. 9-19.
- (2018) SPINELLO, A.O.
“Le dinamiche interattive nella transizione tra dimensione individuale e macrofenomeno: da Simmel alle analisi di network e ai modelli Agent-based”, in Bonolis, M., Lombardo, C. (eds.), *Ritorno a Simmel. Saggi sull'eredità di un classico*, Collana “Il riccio e la volpe”, Franco Angeli, Milano, ISBN 9788891778031, pp. 157-170.
- (2018) Fabrizio, S., Potì, B.M., Reale, E., SPINELLO, A.O.
“Le risorse destinate alla Ricerca e Sviluppo (R&S)” in Consiglio Nazionale delle Ricerche, *Relazione sulla ricerca e l'innovazione in Italia. Analisi e dati di politica della scienza e della tecnologia*, CNR Edizioni, Roma, ISBN versione elettronica 9788880802709, pp. 29-83.
- (2018) Fabrizio, S., Reale, E., SPINELLO, A.O.
“La diffusione delle tecnologie dell'informazione e della comunicazione” in Consiglio Nazionale delle Ricerche, *Relazione sulla ricerca e l'innovazione in Italia. Analisi e dati di politica della scienza e della tecnologia*, CNR Edizioni, Roma, ISBN versione elettronica 9788880802709, pp. 201-223.

❖ Contributions in conference proceedings

- (2022) Zinilli, A., Reale, E., SPINELLO, A.O., Varinetti, E.
Diversification vs. specialization from the perspective of research programmes: a complexity approach, in N. Robinson-Garcia, D. Torres-Salinas, & W. Arroyo-Machado (Eds.), *Proceedings of the 26th International Conference on Science and Technology Indicators*, STI 2022(sti2256). <https://doi.org/10.5281/zenodo.6912685>

- (2018) Reale, E., Lepori, B., SPINELLO, A.O., Zinilli, A.
"Topics of social relevance in research project funding instruments: evidence from European countries", in Costas, R., Franssen, T., Yegros-Yegros, A. (Eds.) *Proceedings of the 23rd International Conference on Science and Technology Indicators* (pp. 275-281), Centre for Science and Technology Studies (CWTS), Leiden University, The Netherlands, ISBN: 978-90-9031204-0.
- (2018) Carrozza, C., Primeri, E., SPINELLO, A.O.
"From 'climate science' to 'climate research': interdisciplinarity, taxonomies and 'grand challenges'", in Eu-SPRI Forum & AIT Austrian Institute of Technology (Eds.), *Book of Abstracts*. Paper presented at The Annual Conference of the Eu-SPRI Forum: "The Future of STI – The Future of STI Policy" (pp. 427-431), Vienna: AIT. ISBN 978-3-200-05577-3.
- (2017) SPINELLO A.O.
"Le dinamiche interattive nella transizione tra dimensione individuale e macrofenomeno: da Simmel alle analisi di network e ai modelli agent-based", in *1ª Conferenza Nazionale delle Dottorande e dei Dottorandi di Scienze Sociali. Book of Abstract* (p. 85), Padova University Press, ISBN 978-88-6938-049-5.
- (2016) Reale, E., SPINELLO, A.O., Zinilli A.
"The Determinants of National Funding in Trans-national Joint Research: Exploring the Proximity Dimensions", in Rafols, I., Molas-Gallart, J., Castro-Martínez, E., Woolley, R. (eds.), *Proceedings of the 21st International Conference on Science and Technology Indicators* (pp. 590-597), Editorial Universitat Politècnica de Valencia, ISBN: 978-84-9048-519-4 (print version).

❖ Technical reports

- (2022) Antonini, G., Dell'Orletta, F., Filippetti, A., Nuzzolese, A.G., Palaia, R., Reale, E., Saccone, M., Sfameni, C., SPINELLO, A.O., Trufelli, L., Tuzi, F.
Le attività dipartimentali di monitoraggio e programmazione della ricerca nel settore delle scienze umane, sociali e del patrimonio culturale: metodologie, processi, risultati e soluzioni proposte per lo sviluppo di un sistema CNR integrato e multi livello per il monitoraggio e la programmazione della ricerca, RT-DSU-01-2022, Rapporto tecnico dipartimentale - Dipartimento Scienze Umane e Sociali, Patrimonio Culturale (DSU) – CNR. Protocollo CNR - n. 0005756/2022.
- (2018) SPINELLO, A.O.
Data on joint programming in the European Research Area: An overview of JoREP 2.0 database, Rapporto Tecnico IRCrES-CNR (ISSN 2421-5562), 5/2018.

❖ Reports for the European Commission

- (2017) Reale, E., Solberg, E., Morettini, L., SPINELLO, A.O.
"Public Funding Country Profiles. Estonia. Annex 9", in Reale, E., *Analysis of National Public Research Funding - PREF Final Report*, Luxembourg: Publications Office of the European Union, ISBN 978-92-79-73407-6.
- (2017) Reale, E., Heller-Schuh, B., Scherngell, T., Zahradník, G., SPINELLO, A.O.
"Public Funding Country Profiles. Germany. Annex 12", in Reale, E., *Analysis of National Public Research Funding - PREF Final Report*, Luxembourg: Publications Office of the European Union, ISBN 978-92-79-73407-6.
- (2017) Reale, E., SPINELLO, A.O.
"Public Funding Country Profiles. Ireland. Annex 16", in Reale, E., *Analysis of National Public Research Funding - PREF Final Report*, Luxembourg: Publications Office of the European Union, ISBN 978-92-79-73407-6.
- (2017) Reale, E., SPINELLO, A.O.
"Public Funding Country Profiles. Israel. Annex 17", in Reale, E., *Analysis of National Public Research Funding - PREF Final Report*, Luxembourg: Publications Office of the European Union, ISBN 978-92-79-73407-6.
- (2017) Reale, E., SPINELLO, A.O.
"Public Funding Country Profiles. Former Yugoslav Republic of Macedonia (FYROM). Annex 24", in Reale, E., *Analysis of National Public Research Funding - PREF Final Report*, Luxembourg: Publications Office of the European Union, ISBN 978-92-79-73407-6.

- (2017) Reale, E., Scherngell, T., Zahradník, G., SPINELLO, A.O.
"Public Funding Country Profiles. Poland. Annex 29", in Reale, E., *Analysis of National Public Research Funding - PREF Final Report*, Luxembourg: Publications Office of the European Union, ISBN 978-92-79-73407-6.
- (2017) Lepori, B., Reale, E., SPINELLO, A.O.
"Public Funding Country Profiles. Switzerland. Annex 37", in Reale, E., *Analysis of National Public Research Funding - PREF Final Report*, Luxembourg: Publications Office of the European Union, ISBN 978-92-79-73407-6.
- (2017) Reale, E., SPINELLO, A.O.
"Public Funding Country Profiles. United Kingdom. Annex 39", in Reale, E., *Analysis of National Public Research Funding-PREF Final Report*, Luxembourg: Publications Office of the European Union, ISBN 978-92-79-73407-6.
- (2016) Ciffolilli, A., Colombelli, A., Primeri, E., Reale, E., Scellato, G. & Bannò, M., Caviggioli, F., Condello, S., De Marco, A.M., SPINELLO, A.O., Ughetto, E., Scherngell, T., Heller-Schuh, B., Wolleb, E.
An analysis of the role and engagement of universities with regard to participation in the Framework Programmes, Final Report, Publications Office of the European Union, Luxembourg, ISBN 978-92-79-57958-5.

OUTPUTS FROM RESEARCH PROJECT ACTIVITIES

❖ Policy briefs

- (2022) Heller-Schuh, B., Reale, E., Scherngell, T., SPINELLO, A.O., Varinetti, E., Zahradník, G., Zinilli, A.
New insights into project-based R&D funding from RISIS datasets: Some evidence from EFIL and NATPRO.
RISIS Policy Brief Series, Issue #10, May 2022. Available on Zenodo: <https://doi.org/10.5281/zenodo.6549168>
- (2019) Reale, E., SPINELLO, A.O., Zinilli, A.
Progress toward the ERA: the implementation of public R&D funding in transnational ERA-NET programs.
Policy Brief on JoREP. RISIS - Research infrastructure for research and innovation policy studies, EU FP7-INFRASTRUCTURES, grant agreement 313082. Available on Zenodo: <http://doi.org/10.5281/zenodo.2566387>

❖ Documentation of datasets in open research infrastructures

- (2022) Reale, E., SPINELLO, A.O., Varinetti, E., Zinilli, A.
Documentation of RISIS datasets: EFIL. RISIS 2 - European Research Infrastructure for Science, technology and Innovation policy Studies 2, grant agreement 824091. Available on Zenodo: <https://doi.org/10.5281/zenodo.6367802>
- (2019) Reale, E., SPINELLO, A.O., Zinilli, A.
Documentation of RISIS datasets: JoREP 2.0. RISIS - Research infrastructure for research and innovation policy studies, EU FP7-INFRASTRUCTURES, grant agreement 313082. Published on Zenodo on July 2019; <https://doi.org/10.5281/zenodo.3530218>

❖ Deliverables for European projects

- (2023) SPINELLO A.O. (2023)
D8.1 Planning document for the activities related to the capacity building and training. FOSSR – Fostering Open Science in Social Science Research. January 2023.
- (2018) Reale, E., SPINELLO, A.O.
Final report on training activities. RISIS WP5 - Deliverable 5.3. RISIS - Research infrastructure for research and innovation policy studies, EU FP7-INFRASTRUCTURES, grant agreement 313082. June 2018.
- (2018) Reale, E., SPINELLO, A.O.
Training activities – Report on participants and documentation. RISIS WP5 - Deliverable 5.4. RISIS - Research infrastructure for research and innovation policy studies, EU FP7-INFRASTRUCTURES, grant agreement 313082. June 2018.
- (2018) Reale, E., SPINELLO, A.O.
Transnational access – Facility JoREP – Joint Research Programmes Database. RISIS WP14 - Deliverable 14.1. RISIS - Research infrastructure for research and innovation policy studies, EU FP7-INFRASTRUCTURES, grant agreement 313082. June 2018.

- (2018) Reale, E., SPINELLO, A.O., Zinilli, A. **Policy Brief on JoREP based indicators and issues for lasting maintenance of JoREP. RISIS WP22 - Deliverable 22.3.** RISIS - Research infrastructure for research and innovation policy studies, EU FP7-INFRASTRUCTURES, grant agreement 313082. June 2018.
- (2017) Heller-Schuh, B., Bilalli-Shkodra, X., Scherngell, T., SPINELLO, A.O., Reale, E., Zinilli, A. **Analysis of changes linked to new coverage. RISIS WP22 - Deliverable 22.2.** RISIS - Research infrastructure for research and innovation policy studies, EU FP7-INFRASTRUCTURES, grant agreement 313082. February 2017.

PARTICIPATION IN CONFERENCES AND WORKSHOPS

- (2022) REHES IV Workshop - Higher Education and its Organizations, Lugano, 6-7 October 2022:
Reale, E., Zinilli, A., Spinello, A.O., *Research evaluation as a tool for governance: effects on knowledge production*.
- (2022) XXIV Congresso Nazionale AIV, Pescara, 21–23 September 2022:
Reale, E., Zinilli, A., Spinello, A.O., *La valutazione della ricerca come strumento di policy. Effetti sulla produzione di conoscenza*.
- (2022) 26th International Conference on Science, Technology and Innovation Indicators (STI 2022), Granada 7-9 September 2022:
Zinilli, A., Reale, E., Spinello, A.O., Varinetti, E., *Diversification vs. specialization from the perspective of research programmes: a complexity approach*.
- (2022) KNOWSCIENCE Workshop, Stockholm, 16-17 June 2022:
Reale, E., Zinilli, A., Spinello, A.O., *Research Evaluation as a Tool for Governance. Effects on Knowledge Production*.
- (2022) **Invited speaker** at OECD-EC workshop “STIP-Compass workshop: Linked open data”, 17 June 2022:
Spinello, A.O., Zinilli, A., *STI policy insights from R&D funding programme data Presentation of RISIS-EFIL dataset*.
- (2022) Eu-SPRI Conference 2022, University of Utrecht, 1-3 June 2022:
Reale, E., Zinilli, A., Spinello, A.O., *The diversity of policy instruments for public R&D funding: the role of Research Councils*.
- (2022) Revaluation Conference 2021/2022 (European R&I Policy Evaluation Conference), Vienna, 5-6 May 2022:
Reale, E., Zinilli, A., Spinello, A.O., *The power of government research evaluation: effects on knowledge production*
- (2021) Società Italiana di Economia, 62ma riunione scientifica annuale, Università di Torino, Dipartimento di Economia e Statistica “Cognetti de Martiis”, online, 26-29 October 2021:
Zinilli, A., Reale, E., Spinello, A.O., *Italian evaluation exercises in a gender perspective*.
- (2021) EAIR 43rd Annual Forum 2021, Humboldt University of Berlin, online, 8-11 September 2021:
Reale, E., Spinello, A.O., Zinilli, A., *The transformative power of research evaluation: effects on knowledge production*.
- (2021) ECPR General Conference, held online 30 August-3 September 2021:
Reale, E., Spinello, A.O., Zinilli, A., *The diversity of policy instruments for public R&D funding: the role of Research Councils*.
- (2018) **Chair** at Eu-SPRI Early Career Researcher Conference (ECC) 2018, Rome, 26-28 September 2018, for the first session of the Conference.
- (2018) Eu-SPRI Early Career Researcher Conferences (ECC), CNR-IRCrES, Rome, 26-28 September 2018:
Reale, E., Lepori, B., Spinello, A.O., Zinilli, A., *Topics of social relevance in research project funding instruments: evidence from European countries*.
- (2018) Eu-SPRI Early Career Researcher Conferences (ECC), CNR-IRCrES, Rome, 26-28 September 2018:
Reale, E., Spinello, A.O., Zinilli, A.: *JOREP 2.0 Joint Research Programme database* (Poster).
- (2018) “23rd International Conference on Science and Technology Indicators (STI 2018), Leiden 12-14 Sept. 2018:
Reale, E., Lepori, B., Spinello, A.O., Zinilli, A., *Topics of social relevance in research project funding instruments: evidence from European countries*.
- (2018) Eu-SPRI 2018 Conference, ESIEE Paris, Champs-sur-Marne, 6-8 June 2018:
Reale, E., Lepori, B., Spinello, A.O., Zinilli, A., *Competitive R&D funding: topics of social relevance in research project funding instruments*.

- (2017) "Science, Technology & Innovation Indicators Conference (STI) 2017, ESIEE Paris, Champs-sur-Marne, 6-8 September 2017:
Lepori, B., Reale E., Spinello A.O., *Conceptualizing and measuring performance orientation of research funding systems.*
- (2017) **Panelist** at "Eu-SPRI Annual Conference 2017", AIT Austrian Institute of Technology, Vienna, 7-9 June 2017, session "RISIS mutual learning session. End-users consultation on integrated research infrastructure for STI studies.
- (2017) "Eu-SPRI Annual Conference 2017", AIT Austrian Institute of Technology, Vienna, 7-9 June 2017:
Carrozza, C., Primeri, E., Spinello A.O., *From 'climate science' to 'climate research': interdisciplinarity, taxonomies and 'grand challenges'.*
- (2016) "21st international conference on Science and Technological Indicators (STI Conference 2016)", Universitat Politècnica de València, Valencia, 14-16 September 2016:
Reale, E., Spinello A.O., Zinilli, A., *The Determinants of National Funding in Trans-national Joint Research: Exploring the Proximity Dimensions.*
- (2016) "1ª Conferenza nazionale dei/delle dottorandi/e in scienze sociali", Università degli studi di Padova, Padova, 23-25 June 2016:
Spinello, A.O., *Le dinamiche interattive nella transizione tra dimensione individuale e macrofenomeno: da Simmel alle analisi di network e ai modelli agent-based.*
- (2015) **Chair** at Eu-SPRI Early Career Researcher Conference (ECC) 2015, Rome 14-16 October 2015, for the session "Open track on relevant issues related to the conference theme".
- (2015) "28th Annual Conference of the Consortium of Higher Education Researchers" (CHER 2015), ISEG – School of Economics and Management, Universidade de Lisboa and CIPES – Centre for Research in Higher Education Policies, Lisbon, 7-9 September 2015:
Reale, E., Spinello, A.O., *Responsible Research and Innovation for the science-society link: are there consequences for universities?*
- (2015) "XVIII Congresso Nazionale Associazione Italiana di Valutazione (AIV)", Dipartimento di Scienze della Formazione, Università di Genova, Genova, 17-18 April 2015:
Reale, E., Spinello, A.O., *Il concetto di Responsible Research and Innovation nel rapporto tra Scienza e Società: quali conseguenze per le università e la valutazione?*

ORGANIZATION OF CONFERENCES

Member of the organizing committee of two international conferences:

- *Eu-SPRI Early Career Researcher Conferences (ECC): "Public R&D funding and evaluation: Methods, Trends and Changes"*, CNR-IRCrES, Roma, 26-28 September 2018;
- *Eu-SPRI Early Career Researcher Conferences (ECC): "Crossing boundaries in scientific knowledge creation and transmission: trends, challenges and policy implications"*, CNR-IRCrES, Roma, 14-16 October 2015.

TEACHING ACTIVITIES / SEMINARS

- 25 May 2022: RISIS2 Project 10th RISIS Policymakers session: *EFIL & NATPRO, inside R&D funding programs and instruments*, held online: presentation of the policy brief by Heller-Schuh, B., Reale, E., Scherngell, T., SPINELLO, A.O., Varinetti, E., Zahradník, G., Zinilli, A., New insights into project-based R&D funding from RISIS datasets: Some evidence from EFIL and NATPRO.
- 30 January 2021: Seminar *Valorizzare le relazioni tra 'colleghi a distanza': metodi e pratiche per favorire il networking*, 2-year 2nd-level Professional Master's Programme "Culture del patrimonio. Conoscenza, tutela, valorizzazione, gestione" at Department of Architecture of the Roma Tre University;
- 24 May 2019: Seminar *Orientati al futuro: Ricerca sociale e dati istituzionali come ambito di sviluppo professionale*, Department of Sociology and Social Research of the University of Catania;
- 20-21 November 2017: International course *Introduction to methods and applications to the JoREP/EUPRO database with Network Analysis approaches*, CNR-IRCrES, Rome (**also organized the course**);
- 25-26 May 2017: International course *Exploring JoREP 2.0: features and potential uses in the studies on Europeanisation of research activities*, CNR-IRCrES, Rome (**also organized the course**);

- 27-28 November 2014: International course *Joint and Open Research Programmes: features and potentialities of the JOREP database*, CNR-IRCrES, Rome (also organized the course).

MOST RELEVANT PREVIOUS PROFESSIONAL EXPERIENCES

- **Statistical technician at Italian National Institute of Statistics (ISTAT)** Oct. 2018 – June 2019
Department for Statistical Production - Directorate for Economic Statistics - Structural statistics on businesses, governmental and non-profit organizations
 - Data production for Research & Development surveys (R&D budget appropriations of the Central State Administrations and Regions and Autonomous Provinces; Statistical survey on Research and Development in Enterprises).
- **Research assistant at CNR-IRCrES - Unit of Rome** Mar. 2014 – Sept 2018
Research Institute on Sustainable Economic Growth of the National Research Council of Italy (former CNR-CERIS Institute for Economic Research on Firms and Growth of the National Research Council of Italy)
 - Participation in the following research projects: EU-FP7 RISIS project - Research infrastructure for research and innovation policy studies; CNR project "Relazione sulla ricerca e l'innovazione" (Report on Research and Innovation); European project PREF – "Analysis of national public research funding, by theme and type of allocation (Competitive project funding versus institutional block funding)"; European project "Universities in FPs - An Analysis of the Role and Engagement of Universities with Regard to Participation in the Framework Programmes".
- **Collaborator for research projects** at **DAPPSI** (Department of Analysis of Political, Social and Institutional Processes of the University of Catania) and at **ISVI** (Institute for Training and Research on Social Problems of Development) Periods between May 2010 and May 2011
 - Collaborated with the local units of two PRIN projects, on "Percorsi di lavoro e di vita degli operatori dei call center" (*Work and life paths of call center operators*) and "Misurazione dell'impatto economico delle presenze turistiche sul territorio" (*Measurement of the economic impact of tourist presence in the territory*), and for the project "Dinamiche di crescita nel Mezzogiorno ed impatto sulle politiche pubbliche di recupero delle aree depresse" (*Growth dynamics in Southern Italy and impact on public policies for the recovery of depressed areas*).

ASSIGNMENTS

- **Dataset access manager** of two datasets from the **European Research Infrastructure for Science, technology and Innovation policy Studies (RISIS)**: *EFIL* and *JOREP 2.0*.
- **Member** of the CNR Departmental Working Group *Report on research and innovation in Italy* which carries out the activities of drafting a *General Report on the state of Research and Innovation in Italy*.
- **Member** of the CNR Departmental Working Group *Three-year Activity Plan of the CNR - Department of Human and Social Sciences, Cultural Heritage (DSU)* - "PTA DSU".
- **Reviewer** for the journals:
 - *Research Evaluation* (ISSN 1471-5449) since May 2021;
 - *Science and Public Policy* (ISSN 1471-5430) since September 2021;
 - *BMC Public Health* (ISSN 1471-2458) since December 2021.
- **Member of the Scientific Committee** and **Member of the Editorial Staff** for the *Quaderni IRCrES* series.
- **Member of the Editorial Committee** for *Rapporti Tecnici IRCrES* and *Working Paper IRCrES*.
- **Member of the Editorial Staff** for the *Itinerari per l'Alta Formazione* series.
- **Front Office of the Editorial Staff** for all the editorial lines of the Research Institute on Sustainable Economic Growth (CNR-IRCrES).
- **Italian delegate** in charge of representing Italian National Institute of Statistics (ISTAT) in the meeting of the **OECD National Experts Working Group on Scientific and Technological Indicators (NESTI)**, held at the OECD Conference Centre in Paris on 25-26 October 2018.