

# Andrea Piccaluga

a.piccaluga@santannapisa.it www.santannapisa.it/it/andrea-mario-cuore-piccaluga www.linkedin.com/in/andrea-piccaluga-3471a410/ ORCID: ORCID: 0000-0002-1483-9152

Version of June 2024

# **Nationality**

Italian

# Place and date of birth

Genova, February 26, 1964



- Full Professor in Business Administration and Innovation Management at Scuola Superiore Sant'Anna, Istituto di Management, Pisa (Italy) (www.santannapisa.it)
- Founder and coordinator of the Regenerative Innovation research group.
- Delegate for Technology Transfer from 2014 to 2019
- Director of the Institute of Management from 2018 to 2023



#### Research interests:

- purpose-oriented companies and organizations responsible management and integral ecology; assessment of social and economic impact in private and non-profit organizations; franciscan economy;
- **regenerative innovation** how firms, universities and other organizations introduce innovations for stakeholders' benefits and common good;
- impact from research, university-industry knowledge and technology transfer processes the creation and growth processes of academic spin-off companies, the inventing-patenting-licensing channel of valorisation of the results of public research and the so-called Third Mission of universities;
- management of R&D and Open Innovation management of innovation and R&D activities in both industrial firms and public and private research institutions.



- currently delegate for internationalization of Netval - the Italian Network for the Valorisation of Public Research (<a href="www.netval.it">www.netval.it</a>). Previously vice-president from 2020 to 2022 and president from 2014 to 2019. Netval associates 100 organizations, including 70 Italian universities, 9 public research centres and some IRCCS.





- Head of the International R&D Management Conference (since 2021)



- Member of the Board of Società Italiana di Management (SIMA)
- Member of the Scientific Board of Rivista italiana di Public Management
- Member of the Società Italiana di Marketing (www.simktg.it)



- co-founder and partner of **Lab11 srl** (www.lab11.it), spin-off company of Scuola Superiore Sant'Anna in the field of Regenerative Innovation and Purpose-driven organizations



- **Fondazione Casa Cardinale Maffi** (www.fondazionemaffi.it), member of the Board (since 2016).
- co-founder of **www.sorellaeconomia.it**, a network which promotes research and training activities in the field of integral ecology, Franciscan-inspired management and purpose-driven organizations.



Previously:

2002-2005: Full Professor in Business Administration, University of Salento, Lecce, Italy.

1999-2002: Associate Professor in Business Administration, University of Salento, Lecce, Italy.

1993-1999: Assistant Professor in Business Administration, Scuola Superiore Sant'Anna, Pisa, Italy.

#### **EDUCATION AND TRAINING**

From 1982 to 1993

1988: Degree (Laurea) in Economics and Business Administration, University of Pisa (Italy).

1991: MSc in Technology and Innovation Management at Science Policy Research Unit (SPRU), University of Sussex, Brighton (UK).

1993: PhD in Business Administration, Scuola Superiore Sant'Anna, Pisa, Italy.

**LANGUAGES** 

Italian, Spanish and English. Basic French.

#### RECENT COLLABORATIONS

- **COMPANIES**: Knauf, Loccioni, Gruppo Forti, Enel, Edra, ENI, BB, Gruppo Lupi, Valagro.
- **OTHER INSTITUTIONS**: Caritas Italiana, MAECI-Ministero degli Affari Esteri; JRC-EC, Regione Toscana, European Investment Bank, European Patent Office, Ufficio Italiano Brevetti e Marchi, Unione Industriale Pisana, Progetto Policoro, Festival Francescano.



### **RECENT ARTICLES**

- Collaboration for articles about universities' third mission activities.
- Tolin G., Piccaluga A. (2024), "University-industry knowledge transfer in the agri-food: a systematic literature review", Knowledge Management Research & Practice, 1-14
- Cucino V., Ferrigno G., Crick J., Piccaluga A. (2024), "Identifying entrepreneurial opportunities during crises: a qualitative study of Italian firms", Journal of Small Business and Enterprise Development 31 (8), 47-76
- Gionfriddo G., Piccaluga A. (2024), "Startups' contribution to SDGs: A tailored framework for assessing social impact", Journal of Management & Organization, 1-29
- Ferrigno G., Del Sarto N., Piccaluga P., Baroncelli A. (2024), "Industry 4.0 base technologies and business models: a bibliometric analysis", European Journal of Innovation Management 26 (7), 502-526
- Cucino V., Lungu D., De Rosis S., Piccaluga A. (2023), "Creating Value from Purpose-based innovation: Starting from Frailty", Journal of Social Entrepreneurship, 1-29.
- Cucino V., Marullo C., Annunziata E., Piccaluga A. (2023), "The Human Side of Entrepreneurship: an empirical investigation of relationally embedded ties with stakeholders", Management Research Review.
- Gionfriddo G., Piccaluga A. (2023), Creating shared value through open innovation: insights from the case of Enel industrial plants, Business Ethics, the Environment & Responsibility.
- Dal Molin M., Scarrà D., Piccaluga A., Valsecchi V. (2022), "Technology transfer from procurement relationships in big science contexts", Industry and Higher Education.
- Campbell, A., Cavalade, C., Conesa Cegarra, F. J., Haunold, C., Karanikic, P., Piccaluga, A., Knowledge Transfer Metrics - Exploration of composite indicators for knowledge transfer, Grande, S. (ed.), Publications Office of the European Union, Luxembourg, 2022, doi:10.2760/077637, JRC130364.
- Battaglia D., Cucino V., Paolucci E., Piccaluga A. (2022) "Fostering the development of the entrepreneurial university: how PhD students create new ventures and are involved in technology transfer activities", Studies in Higher Education, 1-13.
- Di Minin A., Dooley L., Lazzarotti V., Mortara L., Piccaluga A. (2021), "R&D management at a time of crisis: what are we learning from the response to the Covid-19 pandemic?", in R&D Management, 51, 2, 165-168.
- Marullo C., Piccaluga A., Cesaroni F. (2021), "From knowledge to impact. An investigation of the commercial outcomes of academic engagement with industry", Technology Analysis and Strategic Management, 1-16.
- Micozzi, Iacobucci, Martelli, Piccaluga (2021), "Engines need transmission belts: the importance of people in technology transfer offices", in Journal of technology Transfer, 1-33.
- A. Campbell, C. Cavalade, C. Haunold, P. Karanic, A. Piccaluga, M. Karlsson Dinetz (2020), Knowledge Transfer Metrics. Towards a European-wide set of harmonised indicators, EUR 30218 EN, Luxembourg.

- C. Marullo, A. Di Minin, C. De Marco, A. Piccaluga (2020), "Is open innovation always the best for SMEs? An exploratory analysis at the project level", in Creativity and Innovation Management.
- M. Mahdad, C. De Marco, A. Piccaluga, A. Di Minin (2020), "Harnessing adaptive capacity to close the Pandora's box of Open Innovation", in Industry and Innovation.

## **RECENT RESEARCH PROJECTS**





- Caritas Italiana (2023-2025) Rappresentazione e valutazione dell'impatto dei progetti otto per mille. (2023 elaborazione del modello, 2024 sperimentazione, 2025 lancio su tutte le Caritas diocesane)
- PNRR (2023-2026) National Biodiversity Future Centre. Presso l'Istituto di Management della Scuola Superiore Sant'Anna un gruppo di ricerca si occupa della relazione tra biodiversità e imprese.
- PRIN 2023 The contribution of Humane Entrepreneurship and Purpose-Driven Companies to reimagine Capitalism
- Thematic group about Purpose-driven firms within the Italian Management Society (SIMA)

## **CURRENT RESEARCH TEAM**

Saverio Barabuffi, Alberto Di Minin, Valentina Cucino, Giovanni Tolin, Giulio Ferrigno, Maria Giulia Garcea, Gianluca Gionfriddo, Enrico Marcazzan, Margherita Giannotti, Martina Tafuro.

## **RECENT BOOKS**

- Ferrigno G., Ferrucci L., Piccaluga A. (2023), La bicicletta nel nuovo millennio: la rinascita di un settore tra innovazione, internazionalizzazione e sostenibilità, FrancoAngeli
- Di Minin A., Cucino V. Ferrucci L. Piccaluga A (2021), La buona impresa, Ed Sole-24 Ore, Milano.
- Asselle M., Piccaluga A. (2020), Sorella Economia. Da Francesco di Assisi a papa Francesco: un'altra economia è possibile?, Ed. Porziuncola, Assisi.
- A. Di Minin, C. Marullo, A. Piccaluga (2019), *Il gioco degli opposti. Storie di innovazione italiana*, EGEA, Milano.

#### **TEACHING ACTIVITIES**

## COURSES TAUGHT AT SCUOLA SUPERIORE SANT'ANNA

- Seasonal School on "Business and Biodiversity"
- Seasonal School on "Management of Innovation and Common Good"
- Open Innovation and R&D Management
- Innovative entrepreneurship
- High-tech entrepreneurship
- Management of Innovation and common good
- Innovation policies in Israel

#### OTHER LECTURES AND SHORT COURSES

- Leadership Francescana (in collaboration with Domus Pacis, Assisi).
- Management of spin-off companies (Master in Knowledge Transfer University of Bologna-Netval)
- University Third Mission (CRUI, Netval, various universities)
- Business Model Innovation (Master Big Data, Università di Pisa)
- Impresa e bene comune (Master Magis, Istituto Universitario Sophia)
- Innovation and common good (master in Scalability, University of Pisa; Istituto Universitario Sophia)
- Innovazione e bene comune (Università di Camerino)

Andrea Piccaluga

Aucher Piccolup