

IAF PhD Board members and their expertise.

Member	Main Specific Scientific Expertise.	Cross-disciplinary themes and methodologies for which the faculty member is a potential point of contact for guidance, suggestions, and connections.
Elena Bresci	Water resource management and drought mitigation strategies.	Soil and water harvesting; adaptation to hydro-agricultural modeling conditions.
Leonardo Conti	Design of sustainable rural constructions.	Environmental condition monitoring within buildings; gas emissions monitoring.
Daniele Penna	Hydrological and ecohydrological process analysis in forested and agricultural watersheds. oenology and doughs.	Experimental analysis at slope and watershed scales; hydrometeorological monitoring; environmental tracers.
Giuseppe Rossi	Aero photogrammetric surveys and 3D territorial model analysis; agroforestry residues.	DEM, DTM, and DSM modeling for specific design purposes; biobased material production.
Daniele Sarri	Analysis and design of technological supply chains and agricultural management techniques.	Precision farming, design thinking, standardized prototyping methodologies
Marco Vieri	Innovative technologies for agriculture, forestry, territory management, and agro-industrial processes and activities.	Innovation introduction processes in agro-environmental enterprises.