

# **FEDERICO FONTANA, Ph.D.**

## **PROFESSIONAL PURPOSE**

With a professional background in product and project management within the health tech sector, particularly around life sciences and biomedicine, I excel in leading teams with a focus on pragmatic innovation around tech, health, and lifestyle. My approach is to combine practicality with strategic insights, ensuring that creative and successful solutions are grounded in data and real-world applicability. I am to drive product excellence, enhance product and company credibility, and effectively communicate brand's value to the market. My leadership is characterised by collaboration and a commitment to solving complex challenges through clear, tested, evidence-based strategies.

## **PROFESSIONAL EXPERIENCE**

- 2022-2024 **CEO & Co-founder, Sestante Analytics AG, Bern, Switzerland.**  
Leading and growing a Medtech Startup, attracting fundings, driving product, strategy and vision. <https://www.enhance-d.com/>
- 2020-2024 **Innovation Advisor, Universität Bern, Bern, Switzerland.**  
Providing expert advice, contributing to strategic development. <https://www.unibe.ch/>
- 2021-2022 **Innovation Advisor, Cerism, Rovereto, Italy.** Guiding innovation and development with expertise in tech, human physiology and medical devices development. <https://www.cerism.it/>

- 2020-2022 **Vice President of Science at Supersapiens, Atlanta, GA, USA.**  
Overseeing product development, innovation and scientific affairs, advancing organisational knowledge. <https://www.supersapiens.com/>
- 2018-2020 **Head of Science and Research, Pro Motus G.m.b.H, Bolzano, Italy.** Led a team in scientific research and laboratory operations. <https://www.pro-motus.com/>
- 2017-2021 **Head of Performance for Team Novo Nordisk, Copenhagen, Denmark.** Directed performance optimisation strategies and tech innovation for an international professional sports team with athletes all living with diabetes. <https://www.novonordisk.com/>
- 2016-2017 **Data Scientist, Team Novo Nordisk, Copenhagen, Denmark.** Conducted data analysis around continuous glucose and insulin sensing, biometrics and lifestyle data to inform strategic decision-making. <https://www.teamnovonordisk.com/>
- 2016-2017 **Researcher, University of Calgary, Calgary, Canada.** Focused on human physiology, statistics, and data science. <https://www.ucalgary.ca/>
- 2012-2013 **Researcher, Western University, London, Canada.** Specialised in physiology, biochemistry, data modelling, and statistics. <https://welcome.uwo.ca/>

## EDUCATION

- 2017 **Ph.D.** in Exercise Physiology at the University of Verona (Italy) and at the Calgary University (Canada).
- 2013 **M.Sc.** in Human Physiology at the University of Verona (Italy) and at Western University (Canada).
- 2011 **B.Sc.** in Sport Science at the University of Verona (Italy).
- 2006 **Baccalaureate** (IT IS G. Ferraris, Verona, Italy)

## REFERENCES

Derek Brandt, CEO at Diabetes Center Bern, Bern, CH.

[derek.brandt@dcberne.com](mailto:derek.brandt@dcberne.com)

Pierpaolo Zamunaro, CEO at Edyna, BZ, Italy.

[LinkedIn Profile](#)

Biasi Vinicio, Biasi Roberto e Gori Federico. Founders at Microgate Srl, BZ, Italy.

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## ACQUIRED FUNDING

**ANGEL ROUND** *Sestante Analytics AG, 2022.*

€ 360'000,00.

**RESEARCH GRANT** *Sestante Analytics AG, 2022. - Swiss Innovation Agency.*

€ 420'000,00.

**INNOVATION GRANT** *Sestante Analytics AG, 2022. Diabetes Center Bern,*

€ 200'000,00.

**RESEARCH GRANT** *Pro motus Srl. 2019. Provincia Autonoma di Bolzano*

€ 204'682,00.

**INNOVATION GRANT** *Starpool, 2020. Pro motus Srl*

€ 24'000,00.

## SOFT SKILLS

**Leadership and Team Management:** Leading and motivating teams towards achieving innovation goals.

**Communication:** Articulating ideas clearly and engaging with stakeholders effectively.

**Strategic Thinking:** Developing and implementing long-term strategies.

**Adaptability:** Adjusting to new challenges and environments with resilience.

**Problem-Solving:** Identifying and resolving complex issues through creative solutions.

## **HARD SKILLS**

**Digital Product Management:** *Overseeing the ideation, development and implementation of digital products. From inception to launch. From defining and testing hypothesis to budgeting and executing.*

**Data Analysis:** *Utilising tools and methodologies to comprehend and analyse data for informed decision-making.*

**Technical Proficiency:** *Familiarity with specific software tools relevant to the industry, like Mixpanel, Tableau, Figma, and HubSpot.*

**Industry Knowledge:** *Understanding health tech, business models definition and implementation, financial literacy, entrepreneurship and capital seeking*

**Project Management:** *Planning, executing, and finalizing projects according to deadlines and within budget.*

## **LANGUAGES**

English (advanced), Italian (advanced), German (basic).

## **PERSONAL MISSION AND INTERESTS**

At the core of my personal and professional life is the commitment to being a dedicated husband and father, underpinning my work ethic and passion for creating meaningful impacts. My interests span from sports, which inspire teamwork and resilience, to creative pursuits like photography, guitar playing, and cooking, fostering innovation and balance. These activities fuel my drive to cultivate a healthy, inspiring workplace where individuals feel empowered to contribute, express themselves, and foster a lasting sense of responsibility and community engagement.

Bozen, Italy – Feb 2024

Federico Fontana  
