



**Solvay Lifelong Learning**  
BRUSSELS SCHOOL. ECONOMICS. MANAGEMENT



# Advanced Master in Biotech & MedTech Ventures



# Generating future Biotech & MedTech entrepreneurial industry leaders, grounded in sciences - rooted in practice

*« It is well known that Belgian Biotech, MedTech and Digital Health is flourishing. Private and public capital funding is more and more present. We unfortunately suffer cruelly from a lack of well-trained entrepreneurs. This is why the AMP brings a very important, modern and effective solution to strengthen our Belgian ecosystem toward a leadership position in Europe.»*

*- Michel Lussier*

# Goal

- **To strengthen and support the development of the strong and successful Biotech & MedTech ecosystem in Belgium**
  - Meet the challenge of shortage of young new talents for the management leadership of the industry
- **To create a Belgian rooted Advanced Master with European ambition, in Biotech & MedTech**
  - Delivered by Solvay Brussels School of Economics and Management (SBSEM), ULB
  - Open collaborative ecosystem with faculty members of other Belgian and European universities
  - Partnership VIB and other networks
  - 85% of the content delivered by Industry professionals
  - Business School accreditations: AMBA, EFMD, AACSB

**This Advanced Master  
offers a unique  
and differentiated  
proposition in Belgium  
and Europe**



# Positioning

- **Focus on education and training of the future generation of CEO and C-Suites**
  - Programme covering all aspects of the management of a Biotech or MedTech
  - Integrative and staged approach with a mix between content delivery, practical cases and inspirational experiences
  - Along the development phases of new therapeutic solutions for patients whilst understanding the challenge of the profitability for the investors and the contribution to a healthy society
- **Allowing to receive a certificate and earn 60 ECTS credits (representing 1.800 working hours)**
  - To be recruited fast in the Biotech and MedTech industry.
  - Understanding of the entrepreneurial, development, financial and governance processes.
  - Developing an expertise on how the business model will evolve throughout the product development.

# Programme

- **Academic Directors: Philip Vergauwen (academy) & Marc Dechamps (industry)**

- Meet the challenge of shortage of young new talents for the management leadership of the industry

- **Delivery in 5 seminars (10 consecutive) full days:**

- Basic Knowledge of the Start

- Starting-Up the Development – Company Seed Stage Funding

- Initiating the Clinical Development – Series A Funding Preparation

- Consolidating the Company and the Governance – Preparing Series B Funding

- Finalizing the Clinical Development – Preparation to Market Access

- Internship & Capstone

# Programme

- **Organised by stage of development of the company:**  
→ From seed stage to IPO
- **85% of the content delivered by Industry professionals**
- **In-between seminars:**  
→ Dedicated time for study, individual works and internship



# Programme

- **Trans-disciplinary delivery:**
  - 1. Transdisciplinary Biotech and MedTech Processes
  - 2. Innovation
  - 3. Strategy
  - 4. Finance
  - 5. Organization
  - 6. Governance
  - 7. Entrepreneurship (Competencies and Skills)
  - 8. Business Modelling
- **Innovative, transdisciplinary and highly interactive programme with a focus on group dynamics for peer learning**
- **Intense collaboration and co-creation between academics and industry leaders**





## **Belgian funds and sponsors – ongoing**

# Seed fundraising

- **Foundations**

- King Baudouin Foundation

- **Federal funds**

- SFPI – FPIM

- **Founding partners**

- Degroof–Petercam

- PMV

- PWC

- **Private sponsors**

- Financial support by, Newton Bio Capital, Euronext, 2Bridge, Declercq & Partners, ViridisGroup, Baker-McKenzie, IQVIA, J&J MedTech, SambrInvest, Noshaq...

- Ongoing discussions with several stakeholders

# FAQ

Questions & answers  
*Raise the hand or use the chat*







**Thank You!**