



33 years old | Driver's Licence | France

Leadership

Strategy

R&D

Corporate Development

Biotechnology & Pharmaceutical Industry

CONTACT

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ABOUT ME

Leveraging my experience in R&D, Strategy & Corporate Development aiming to translate healthcare innovations into sustainable solutions for patients currently suffering from high unmet medical needs.

► **Dual-skills in Science & Business:** PhD in Life Sciences and MBA in Biotechnology & Pharmaceutical Management

► Work experience: 12+ years in preclinical/clinical Project, Management, R&D, Strategy, Business Development, Alliance management and Competitive Intelligence in the biotech/pharma/healthcare industry

► Entrepreneurial mind-set and persevering temperament. Challenge lover with a strong team spirit.

EXPERIENCE

Chief Executive Officer & co-founder

Lys Therapeutics

From June 2020 Lyon (France) Full-time

- President & co-founder of the company
- Head of Business & Corporate Development, Alliances & Licensing
- KOL engagement
- Clinical Trial(s) preparation for First In Human
- Fund raising



Teacher - MBA in "Biotechnology and Pharmaceutical Management"

Grenoble Ecole de Management

Since January 2019

- Professional thesis tutoring
- Alumni Interview Program - student selection



Chief Scientific Officer & Head of Corporate Development

Axoltis pharma

December 2018 to June 2020 Lyon (France) Full-time

- Head of Science
- Head of R&D department & preclinical operations, team management
- Head of Business & Corporate Development, Alliances & Licensing
- KOL engagement
- Clinical Trial(s) preparation: in 2.5y from in vitro to First In Human
- Intellectual property portfolio management & optimization



Head of Preclinical Operations & Strategic Alliances

November 2017 to December 2018 Lyon (France) Full-time

- Head of R&D department & preclinical operations, team management
- Head of Business & Corporate Development, Alliances & Licensing
- Establishment of a new Business Unit (neurodegenerative disorders)
- KOL engagement

Project Leader - Business Development & Licensing

Erytech Pharma

January 2016 to November 2017 Lyon (France) Full-time

- Company's threats & opportunities management:
 - Corporate Strategy
 - Business Development: from R&D to partnerships, in/out-licensing
 - Competitive and Technology Intelligence: weak & strong signals
 - Intellectual Property
 - Alliance & KOLs management
- R&D strategy and support to preclinical/clinical development (immuno-oncology & metabolic/genetic diseases)
- Design & Establishment of a new Business Unit (Enzyme Replacement Therapy & Tolerance Induction for genetic & metabolic diseases). Launch and development of new pipeline preclinical projects (incl. Refractory Gout, Homocystinuria & Arginase-1 Deficiency)
- Management of a Preclinical and Clinical project (€22 million, 3 partners)



Manager - Corporate Strategic Intelligence

Sanofi Pasteur (worldwide headquarters)

October 2014 to January 2016 Lyon (France) Full-time

- Project management and strategic analyses
 - Pharmaceutical and Biotechnology ecosystem
- Business, Competitive and Technology Intelligence
 - Internal clients (business units / franchises): needs identification, data gathering, analyses & recommendations, production, dissemination, constant assessment and feedback
- Support to Business Development, Strategy / Marketing Strategy



SKILLS

Leadership

- C-level executive
- Board member
- Head of R&D department
- Head of Business Unit(s)
- Head of Corporate Development & Strategic Alliances
- Team management

Business

- Biotech & Pharmaceutical ecosystem
- Corporate Strategy
- Business & Corporate Development
- Due Diligence & in/out-Licensing
- Alliance management
- Competitive & Technology Intelligence
- Intellectual Property
- Entrepreneurial & Corporate Finance
- Marketing Strategy

Science

- R&D Strategy
- R&D Operations
- External innovation
- Collaborations (public/private)
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- Neurosciences
- Protein Biochemistry
- Molecular & cellular biology
- Structural biology
- Immuno-Oncology
- Microbiology

Languages

- French (native language) ★★★★★
- English (bilingual, TOEIC 985) ★★★★★
- German (basic) ★★☆☆☆

Publications

- 2020 – Publication writing (x3)
- 2019 – **Patent** applications (x2)
- 2018 – M. BLANC et al. "Neurotrophic, anti-apoptotic and neuroprotective multifunctional activities of NX210, a thrombospondin repeat derived peptide" (SfN 2018)
- 2018 – M. BLANC et al. "Anti-oxidative and neuroprotective efficacy of (TSR)-derived peptide (NX210) versus pregabalin, gabapentin, citalopram, escitalopram and amantadine" (FENS 2018)
- 2018 – M. BLANC et al. "Thrombospondin repeat derived peptide (NX210) multifunctional activities : neurotrophic, anti-apoptotic and neuroprotective functions" (FENS 2018)
- 2017 – **Patent** application (x1)
- 2016 – M. BLANC et al. "Plasmodium falciparum and erythrocyte infection: a SAXS and SANS study of the interaction of P. falciparum EBA-181 receptor with human 4.1R"
- 2015 – M. BLANC "How to build successful Competitive Intelligence-Business Development partnership? (GEM)

International Project Manager & Research Scientist

ILL / ESRF



October 2010 to September 2014

France & United Kingdom

Full-time

- R&D project management - Contract with the Institut Laue-Langevin (France), the European Synchrotron Radiation Facility (France), Keele University (U.K.) and the University of Witwatersand (South-Africa):
 - Scientific projects leading and managing, scientific watch, R&D strategy (budget of €430k)
 - Valuation of results, internal and external communication, oral presentations, seminar conduction, networking and publication writing
 - Supervision of trainees and PhD students

Research scientist

European Molecular Biology Laboratory (EMBL)



2010

Grenoble (France)

Full-time

- R&D project management

Research scientist

Structural Biology Institute (IBS)



2009

Grenoble (France)

Full-time

- R&D project management

EDUCATION

MBA in "Biotechnology & Pharmaceutical Management"

Grenoble Graduate School of Business - France

2014 to 2015



- Exclusively in English and ranked best formation in pharmaceutical management in France, 8th worldwide - **passed with highest honor**

Modules: Strategy, Project & Portfolio Management, Leadership, Business Development, Business and Competitive Intelligence, Marketing and Marketing Strategy, Intellectual Property, Finance, Sales, Communication. Multiple group projects/case studies and business games.

Doctor of Philosophy (PhD)

Keele University - U.K.



2010 to 2014

- PhD program with Keele University (U.K.) - **Passed with the congratulations of the Board of Examiners (summa cum laude)**

Life Sciences (Protein Biochemistry, Biophysics, Molecular and Structural Biology)

Thesis title: "Biochemical, biophysical, and structural studies of a protein complex implicated in the erythrocyte interaction with the Malaria parasite Plasmodium falciparum"

Master 2 (MSc)

Université Grenoble Alpes - France

Master in "Protein Biochemistry and Structural Biology"



2009 to 2010

Master 1 (MSc)

Master in "Cellular and Molecular Biology"

2008 to 2009

Bachelor

Bachelor in "General Biology"

2005 to 2008

- 2014 - M. BLANC et al. "Intrinsic disorder within the erythrocyte binding-like proteins from Plasmodium falciparum" (Biochimica et Biophysica Acta)
- 2014 - M. BLANC "Biochemical, biophysical, and structural studies of a protein complex implicated in the erythrocyte interaction with the Malaria parasite Plasmodium falciparum" (Keele University)

INTERESTS

Congresses & Presentations

- 2019 - SfN, Society for Neuroscience (USA, Chicago)
- 2019 - MJFox Foundation, 13th Annual PD Therapeutics Conference (NY, USA)
- 2019 - AD/PD™ (Lisbon, Portugal)
- 2019 - MDS, International Parkinson and Movement Disorder Society (Nice, France)
- 2019 - ISCoS, International Spinal Cord Society (Nice, France)
- 2019 - BIO International Convention (Philadelphia, USA)
- 2019 - NeuroFrance (Marseille, France)
- 2018 - SfN, Society for Neuroscience (USA, San Diego)
- 2018 - FENS, Federation of European Neuroscience Societies (Berlin, Germany)
- 2018 - IAPRD, International Association of Parkinsonism and Related Disorders World Congress (Lyon, France)
- 2018 - BIO International Convention (Boston, USA)
- 2018 - Strok@liance Annual Meeting (Paris, France)
- 2017 - SfN, Society for Neuroscience (Washington, USA)
- 2017 - AABB American association of blood banks (San Diego, USA)
- 2016 - ISBT International Society of Blood Transfusion (Copenhagen, Denmark)
- 2013 - ***Best presentation award***. Oral presentation for the "ILL-ESRF days" (Grenoble, France)
- 2013 - ***Best poster award***. Oral presentation and poster for the "Partnership for Structural Biology Day" (Grenoble, France)
- 2011 - ***Best poster award***. Poster presentation during HERCULES advanced course (Grenoble, France)
- 2010 - Oral presentation at the Department of Molecular Medicine and Haematology (Johannesburg, South Africa)
- 2010 - Roll Back Malaria conference organised by the U.N. (Johannesburg, South Africa)

Hobbies

- Sports (competition)
- Real estate
- Travels (India, Canada, USA, South-Africa, Laponia, Africa & most of the European countries)
- Hiking
- Music (drums)
- Photography

CERTIFICATIONS



Advanced Business Development Course
Biotechnology Innovation Organization



TOEIC (English): 985/990
Educational Testing Service (ETS)



Good clinical practice (GCP)
Swiss Paraplegic Centre



Intellectual Property Rights and Innovation course
Lyonbiopôle