

PERSONAL INFORMATION

Laura Maccari



WORK EXPERIENCE

September 2019 - present

Consultant Grant Manager

ALTA srlu, Siena, Italy

Innovation Acta srl, Siena, Italy

- Responsible for identifying new sources of funding, and developing sustainable and effective grants programs. My duties include support to the preparation of project proposal, coordination of partners, reviewing grant proposals, and ensuring compliance with project call requirements. Once the project is granted, responsible for managing overall grant efforts, documenting payments and expenditure, optimizing the grant administration process, overseeing fund-raising, preparing progress reports, ensuring compliance with grant regulations.

2015 –2019

Project Manager

Lead Discovery Siena, Siena, Italy

- Responsible for project definition and implementation for a safe delivery of projects to schedule and costs. Responsible for coordinating personnel activities, identifying risks/issues and potential solutions. Also acting as a focal point for customer liaison and promoting customer-supplier relations.

2008-2015

Project Leader

Siena Biotech, Siena, Italy

- Project Leader of company and multi-center projects with national and international partners aimed at identifying and developing new drugs in the neurodegeneration and neuro oncology area.
- The roles included the responsibility of the coordination of multi-disciplinary teams, project plan definition and implementation, reporting to the portfolio committee and external partners.

2011-2015

Senior Scientist

Drug Design, Siena Biotech, Siena, Italy

- Reference person for the Unit of Drug Design. Responsible of coordination and integration of Unit activities within the company matrix organization. Responsible of annual employee's personal plan development and evaluation, monitoring of OPEX/CAPEX
- Responsible of company compound collection development and enrichment through the analysis of commercially available chemical libraries, including negotiations with suppliers.
- Extensive knowledge of process flow in small molecule drug discovery from HTS to SAR, and lead identification/optimization.

2007-2011

Scientist

Drug Design, Siena Biotech, Siena, Italy

- Team Member of hit-to-lead project in the neurodegeneration area. Expertise in molecular modeling approaches aimed at defining SAR, improving bioactivity, and optimizing ADME properties. Worked on the development of predictive models to be applied for selecting/prioritizing compounds.

2005-2007

Junior Scientist

Drug Design, Siena Biotech, Siena, Italy

- Contribution to an internal neuro oncology project. Activities focused on the design of bioactive compounds and their optimization through molecular modeling approaches. Project team member reporting to project meetings and to external collaborators.

EDUCATION AND TRAINING

- April 2018 **EU-Project Management Master Degree**
EuropaCube Innovation Business School
- July 2015 **Regulatory Affairs Specialization Course**
Alma Laboris
- September 2011 **The Role of Project Leader in Company Organization**
Assoservizi
- June 2007 **Time Management Course**
Giacomo Manara
- April-May 2005 **MS Project Training Course**
Pixel genic/Phrax IT
- February 2005 **PhD in Molecular Modeling**
University of Siena, Italy
- Thesis Title: "Molecular Modeling and QSAR studies on substituted zinc-phthalocyanines as antimicrobial agents". Study funded by Molteni Farmaceutici. Supervisor: Prof. Maurizio Botta.
- 2003 **Stage in QSAR Modeling**
Centre for Molecular Design, University of Portsmouth, UK
- Three-month stage aimed at developing statistical models to be applied in drug discovery projects. Supervisor: Prof. Martyn Ford.
- May 2002 **Stage in Antitumoral Drug Design**
Department of Organic Chemistry, University of Barcelona, Spain
- Brief stage focused on the design of antimitotic agents. Supervisor: Prof. Jaume Vilarrasa
- October 2001 **Graduation Degree in Pharmaceutical Chemistry and Technologies**
University of Siena, Italy
- Thesis Title: "Generation of a pharmacophore model for new pyridazinone derivatives with high affinity towards α 1-adrenoreceptors". Marks: 110/110 cum laude. Supervisor: Prof. Maurizio Botta.

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C1	C2	C1	C2	C2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills Communicational and relational skills gained as Project Leader. Ability to maintain

Organisational / managerial skills

effective relationships, listening and sharing opinions.

Skilled at working within a matrix organization.

Large experience in administrative grant management gained within EU-granted projects.

Large experience in scientific Project management gained as Project Leader.

Proven leadership and organizational skill gained as reference person for a team of up to 8 people. Well developed skills in prioritizing, decision making, and time and resource management.

Job-related skills

Responsible for planning and implementing grant programs from their application to approval and utilization. Staff supervising. Communicating the proper rules and regulations, specifications, requirements and objectives across all the involved organizations for a successful grant management.

Corporate delegate for participating to international Conventions and partnering events (e.g.: BIO USA 2018, Boston; BIO USA 2019, Philadelphia; Meet in Italy 2017, Turin; Meet in Italy 2018, Bologna).

Mentoring skills gained as: tutor at the VII, VII, and IX editions of the European Workshop in Drug Design.

Teacher at the Drug Design and Synthesis Master at the University of Siena.

Ability to build new relationships, networks, and coordinate external partners gained as responsible and author for a research proposal to be submitted to an external sponsor.

Computer skills

Good knowledge of Windows and Linux operating systems.

Good knowledge of Microsoft Office (Word, Excel, Power Point, Project, Visio) and OpenOffice.

Good knowledge of scientific software for molecular modeling (Grid, Gold, Maestro, Discovery Studio, Pymol, NAMD), and data management (Pipeline Pilot, Knime, Spotfire, Activity Base).

Familiarity with online public databases such as ChEMBL, PubChem, PubMed, PDB.

Other skills

Enjoys diving, yoga, reading, and travelling.

Driving licence

Full, clean Driving License.

ADDITIONAL INFORMATION

Publications

- Author of more than 20 papers published in peer-reviewed journals. Oral presentations given at national and international Conferences.

Conferences Seminars

- Participation to several Conferences and Seminars about Computational and Medicinal Chemistry issues.

References

- References are available on request.

“Ai sensi dell’art. 13 del D. Lgs. 196/2003, autorizzo il trattamento dei dati personali contenuti nel presente curriculum vitae”