

Marie Skłodowska Curie Individual Fellowship 2020

Expression of Interest for hosting Marie Curie Fellows

1. Supervisor (name and e-mail address)

Nadia Maccabiani – nadia.maccabiani@unibs.it

2. Department (name and address)

Department of Economics and Management, Contrada S.Chiera, 50 – 25122 Brescia - Italy

3. Panel (choose one)

- Chemistry (CHEM)
- Social Sciences and Humanities (SOC)
- Economic Sciences (ECO)
- Information Science and Engineering (ENG)
- Environment and Geosciences (ENV)
- Life Sciences (LIF)
- Mathematics (MAT)
- Physics (PHY)

4. Description of your research activities (max 10 lines)*

The starting point of the field of research is the relationship between law (as well as the concept of rule of law) and new technologies. More specifically, it addresses the legal challenges stemming from new technological applications, such as Blockchain and Distributed Ledger Technologies (DLT), Big data analytics and Profiling, Artificial Intelligence, Biotechnologies.

These complex technical phenomena put law under strain by means of different challenges that pertain not only fundamental rights and the human dignity principle, but also the traditional regulatory mode and regulatory cycle. Indeed, in this last respect a new regulatory approach is requested for placing experimentalism at its core.

Bearing this in mind, classical public and constitutional law categories are changing their original horizon and scope towards a different balance between public and private accountability.

5. Key-words

ICT; Biotechnology; Blockchain; Distributed Ledger Technologies; Profiling; Data Protection; Data processing; Human dignity; Decision-making; Technology Regulation; Rule of law; Fundamental Rights

6. Short CV of the supervisor (max 5 lines)

Associate Professor of Public Law. Courses held: 1) *Public Law* (ECTS); 2) *Public Law and ICT* (9 ECTS); both in the Bachelor Degree of the Department of Economics and Management (University of Brescia); 3) *Human dignity, Equality and Sustainability within the European Multilevel Governance* in the Phd Cross-cutting Course in Business and Law (Department of Law – University of Brescia). Member of the Academic Network on the European Social Charter and Social Rights (ANESC).

7. List of 5 main publications of the supervisor

Monography:

- *The effectiveness of social rights in the EU. Social inclusion and European Governance: a constitutional and methodological perspective*, Milan, ed. FrancoAngeli, 2018

Scientific Journal Articles:

- *Governare in autonomia secondo logica costituzionale [Ruling in autonomy according to constitutional logic]*, in *le Regioni*, n. 4/2019, pp. 1017-1051
- *Il duplice “stress test” del Pilastro europeo dei diritti sociali nell’UEM in via di completamento: nuove iniziative, vecchie questioni [The double “stress test” of the European Pillar of social rights within the completing EMU: new initiatives, old troubles]*, in www.federalismi.it, n. 24/2018, pp. 1-37
- *La protezione sociale: tra principi costituzionali e diritto europeo [Social Protection: between Constitutional Principles and European Law]*, in *Rassegna di Diritto Pubblico Europeo*, n. 2/2016, pp. 151-174
- *Verso una nuova “sensibilità sociale” nell’Unione Economico Monetaria [Towards a new “Social awareness” in the Economic and Monetary Union]*, in www.costituzionalismo.it, n. 2/2016, pp. 23-58

*Please consider that the preparation of a Marie Curie proposal requires some time. Fellow and supervisor have to agree on a project and training opportunities for the fellow.

Brescia, 19 February 2020

