

## **JOSÉ ANDRÉS LÓPEZ-TARAZÓN**

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*2 daughters (born in 2016 and 2019)*

**CV Updated the 28<sup>th</sup> of October 2020**

### **SUMMARY OF CV**

I am a fluvial geomorphologist with research interests in sediment transport (from its generation in the sediment sources, to its transport through the fluvial system, to its final deposition at the catchment outlets), fluvial processes (e.g. channel-bed evolution after impacts, flooding hazards, Eco-hydrogeomorphology), catchment hydrology and the affectation of global change over all of them. I have authored papers (both published and/or in press) covering each of these areas. Since the start of my PhD I have published 39 papers in international journals (i.e. 3 papers per year), 1 database, and 41 book chapters. I have also edited 2 books and 2 special issues in SCI-Journals. I have acted as referee of a number of articles in international journals and I have reviewed several research proposals for different funding agencies too. Furthermore, I have been able to get funding for research projects from external agencies on my own as Principal Investigator (1 European project, 2 national projects, 1 regional projects) in the last 5 years for around 280,000 €. I have collaborated with some universities (e.g. the University of Lleida, the University of Potsdam, the University of the Balearic Islands, the Liverpool John Moores University) in several national and international research projects during the last 10 years (more than 18 million € in total). I have also participated in 38 conferences, both national and international, for a total of 84 contributions.

Since I started my PhD, I have been always funded by competitive programs; first a 4-yr Phd fellowship funded by the Autonomous Government of Catalonia, then a postdoctoral contract at the University of Lleida (Spain) as Project Manager of a Consolider Project, coordinating 12 different research teams and more than 140 scientists. After that, I have obtained three more research fellowships; first, a Beatriu de Pinós and second a Marie Curie-IEF, both at the Universität Potsdam; third, a Vicenç Mut at the University of the Balearic Islands.

Following that, I have been working for the Catalan administration as Technical Supervisor of the Emergency Actions against Floods at the Catalan Forestry Agency and, currently, as the Technical Coordinator of the Inspection and Environment control Unit at the Catalan Water Agency.

During all that employs, I was involved in many different teaching and supervisory tasks. I worked as Lecturer in Geography at the Liverpool John Moores University, teaching to students of the three different levels of the Geography degree; I also was responsible of 2 more modules at third and fourth year students in the Geography degree at the University of the Balearic Islands. In all that, I delivered both theoretical lectures, laboratory and/or GIS practicals. Furthermore, I have also supervised a number of undergraduate and Master students at all the different universities in which I have been working on. I have been invited in several occasions to deliver lectures to different types of audience, from school students to world-recognized scientists. Finally, during the last years, I have organized several events, from sessions in conference until symposiums or international courses.

## **GENERAL QUALITY INDICATORS OF SCIENTIFIC RESEARCH**

### **H- INDEX:**

- Web of Science: **16**
- Scopus: **17**
- Google Scholar: **19**

### **PUBLICATIONS:**

- SCI-Journals: **39** (**24** published in Q1, **10** in Q2), **13** of them as first author
- Edited Books: **2**, being the leading editor in both of them
- Book chapters: **41**
- Special Issues in SCI-Journals: **2**, being the leading editor in both of them
- Databases: **1**
- Technical and scientific reports: **10**
- Total citations: **771** (WOS), **796** (Scopus) and **1140** (Google Scholar)
- Average of citations/year during the last 5 years: **87** (WOS), **91** (Scopus) and **161** (Google Scholar)
- Average citations/article: **19** (WOS), **20** (Scopus) and **29** (Google Scholar)

### **PARTICIPATION IN RESEARCH PROJECTS:**

- Total funded projects as **Principal Investigator**: **4** (1 European project, 2 national projects, 1 regional project) for a total amount of around **280,000 €**.
- Total funded projects in which I have collaborated during the last 5 years: **10** (3 European projects, 7 national projects) for more than **12 million €** in total

### **CONFERENCES AND MEETINGS:**

- **84** contributions in **38** conferences

### **TEACHING:**

- Total amount of teaching hours: **> 700** (from which **> 300** in English)
- Modules from which I have been the main responsible: **6**
- Final Degree Projects Supervised: **12**
- Master Thesis Supervised: **2**

### **ACCREDITATIONS**

- **Assistant Professor** (“Profesor Ayudante Doctor”) by the Spanish Academic Accreditation Agency (2017).
- **Full Professor** (“Profesor Contratado Doctor”) by the Spanish Academic Accreditation Agency (2017).
- **Senior Researcher** (“I3 Certification”) by the Spanish Academic Accreditation Agency (2019).