



The 'Severo Ochoa' Centres and 'María de Maeztu' Units of Excellence Alliance

FAIR data principles, from theory to diagnosis of needs The SOMMa approach

SOMM PROGRAMME'S PHILOSOPHY & OBJECTIVES

The Severo Ochoa and Maria de Maeztu are the most prestigious accreditation of excellence awarded by the Spanish Government to recognize, reward and promote outstanding scientific research in Spanish centres.

1

ORGANIZATION

To improve the capacity of high-level research centres to organize and carry out their investigations

2

TALENT ATTRACTION & RECRUITMENT

Improve their ability to attract, recruit, train and retain talent

3

OUTREACH

Disseminate research results to the general public

4

PARTNERSHIPS

Encourage their relationship with other reference centres

What is SOMMa?

SOMMa is the alliance of the 'Severo Ochoa' centres and 'María de Maeztu' units, to promote Spanish Excellence in research and to enhance its social impact at national and international levels.

SOMMa's mission is to internationally promote, strengthen and maximise the value of the ground-breaking research produced by the Spanish 'Severo Ochoa' Centres and 'María de Maeztu' Units of Excellence and the scientific, social and economic impact it generates.

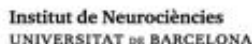


The alliance was constituted in October 2017 with the support of the Secretary of State of Research, Development and Innovation.



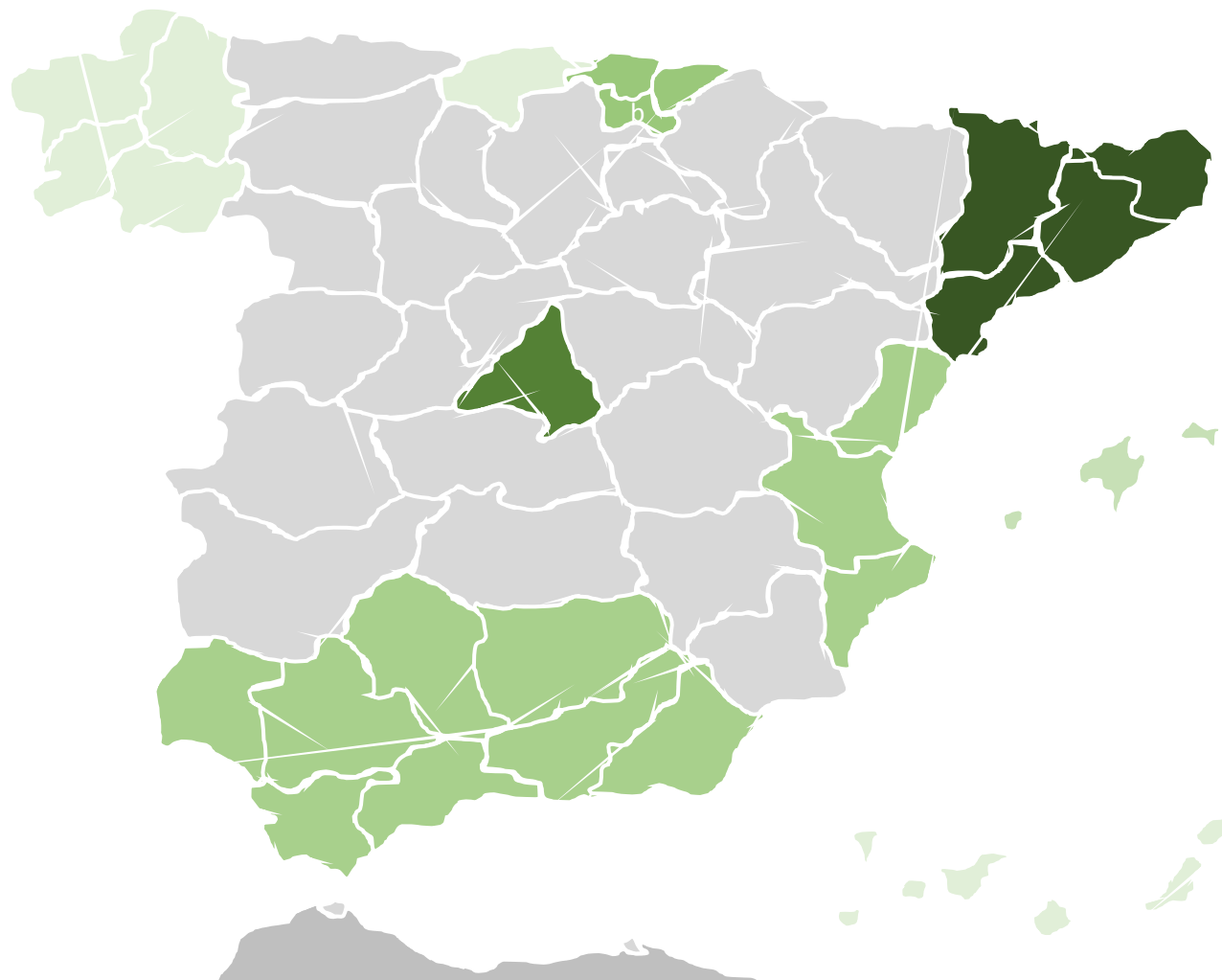
SOMMa institutions cover a wide breadth of scientific disciplines, from life sciences and medicine, mathematics, chemistry, physics, engineering, to humanities, economics and social sciences, and are distributed over the Spanish geography.

SOMMa members 2023



SOMMa members 2023: Geographic distribution

Catalunya	29
Madrid	14
País Vasco	5
València	5
Andalucía	4
Balears	2
Cantabria	1
Galícia	1
Canarias	1



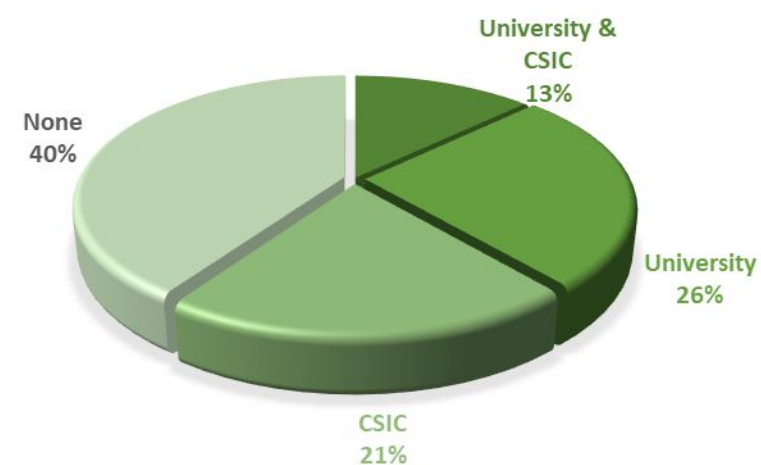
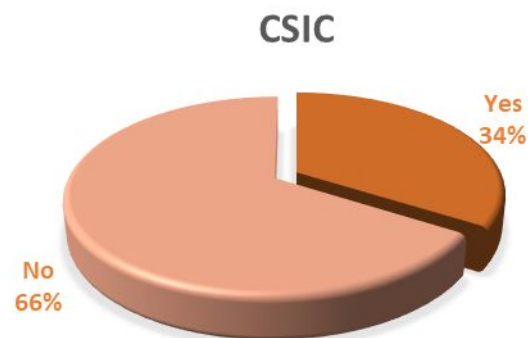
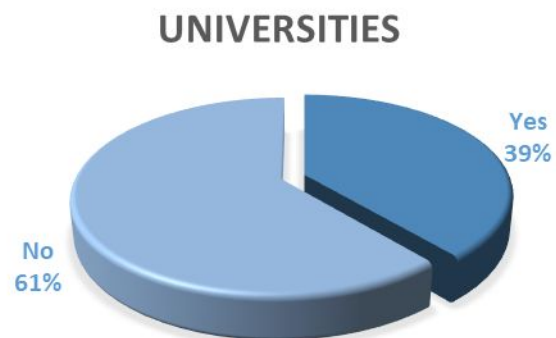
SOMMa created an **Open Science working group** in 2018 to be able to follow its members Open Science principles application.

The **SOMMa Open Science** working group has participated in the interministerial technical **Open Science Commission** from its creation, contributing to the **National Open Science Strategy (ENCA)** for the benefit of the Spanish Research system as a whole.

Open Science is a global challenge, collective initiatives ensure results impacting in the system, beyond specific actors.

As requested by EOSC Spanish representative, SOMMa ran a survey to its members. The survey was answered by 54 of its members (83% of the members at that moment) From them:

- 33 (61%) had a data management policy
- 30 (56%) referred to this policy as including open data
- 30 (56%) referred to this policy as including the principles of FAIR data
- 29 (25%) had a policy for long preservation
- 20 (37%) had a policy for open software
- 31 (57%) had an Open Science training policy
- 29 (54%) recognises open access to results in their evaluation and recognition policy



40% of SOMMa members (25) are not under the umbrella of a University nor the CSIC

25 out of 62 SOMMa members do not have access to:

- transformative agreements for publications
- direct right to use public repositories

What can SOMMa look for at EOSC?

- **Map of existing infrastructures for research data management**
- **Infrastructure for the selection of data related professionals**
- **Data management training for researchers and research support professionals**

many thanks

www.somma.es

nuria.benitez@icn2.cat

mbenitez@bcamath.org