



Estrategias de Especialización Inteligente (S3) para los Objetivos de Desarrollo Sostenible (ODS)



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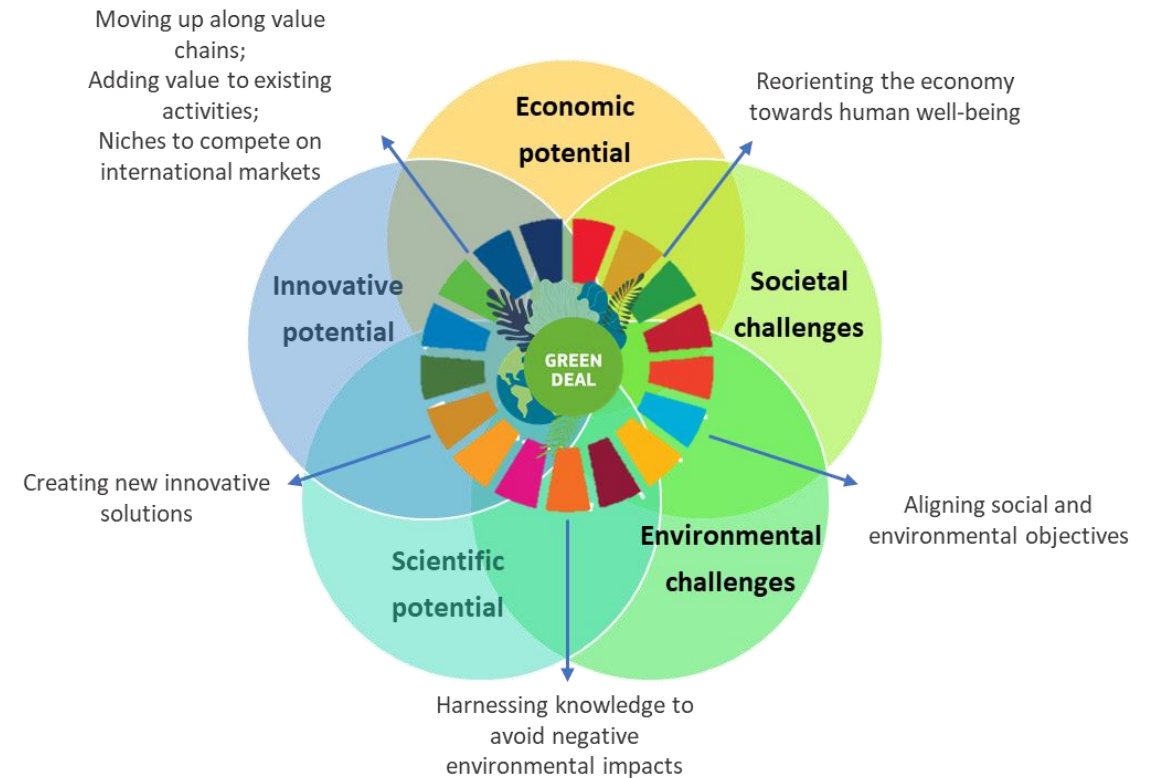
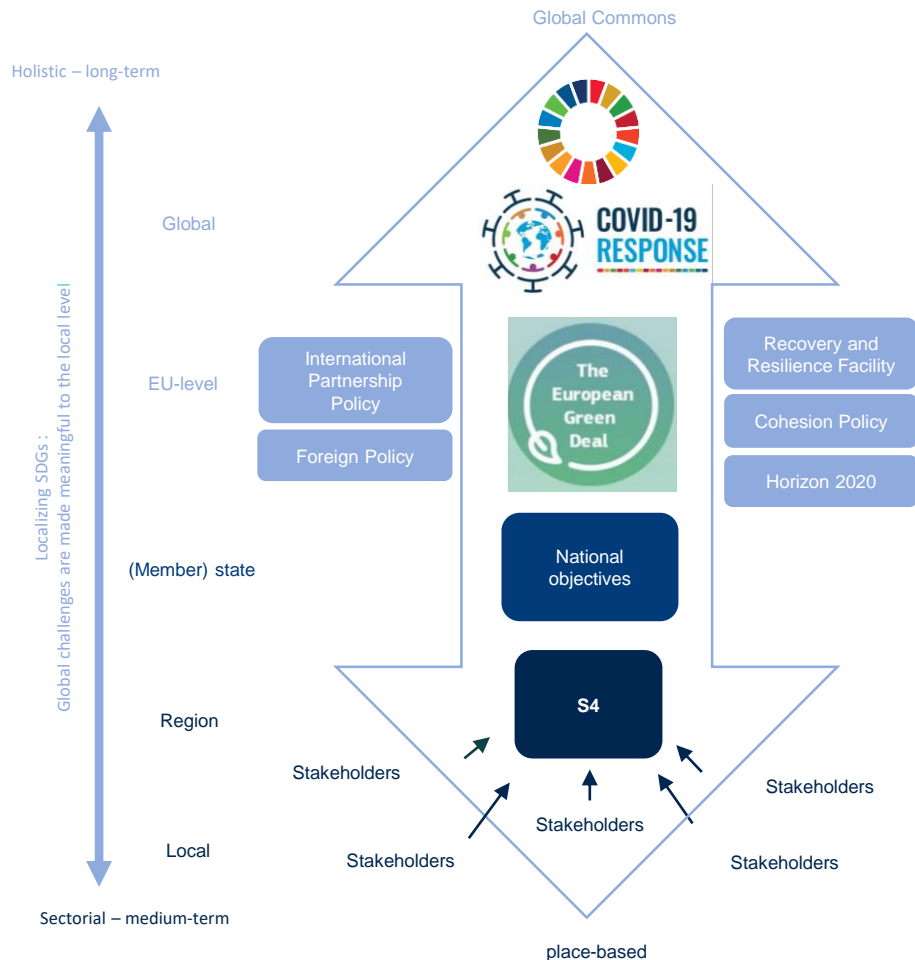
Jefa de Sector
Especialización Inteligente – Alcance Global

23 Noviembre 2021

Cómo la especialización inteligente puede ayudar a cumplir los ODS

Dualidad de direccionalidad

Nuevo propósito de la innovación

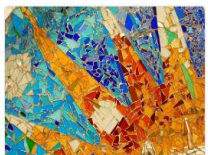


Como lo hicimos

Colección de estudios de casos

26 casos en Europa y fuera

Regional inspirations



S3 for SDGs in Catalonia



S3 for SDGs in South Finland (Etelä-Suomi)



S3 for SDGs in Puglia



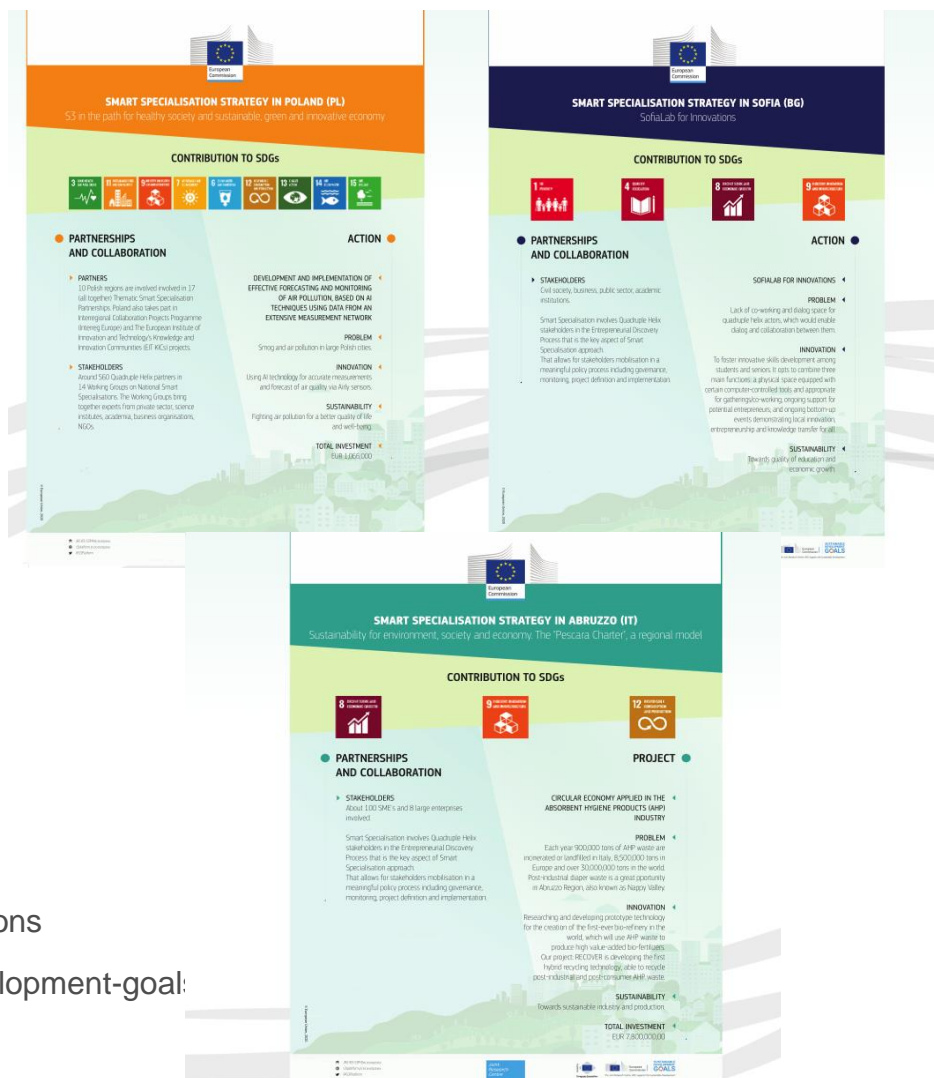
S3 for SDGs in Lapland



S3 for SDGs in Abruzzo



S3 for SDGs in the Northern Netherlands



Metodología piloto

Goal 7: Affordable and Clean Energy



Rank and share of Goal 7 in the STI analysis

This table presents the rank of Goal 7-related STI activities, in relation to the rest of goals. For publications and H2020 projects, the share vs. EU27 provides a notion of relative specialisation.

Publications (out of 16 goals)	Horizon 2020 (out of 14 goals)	Innovation Fund (out of 11 goals)	Patents (out of 10 goals)
2nd	2nd	2nd	2nd
3.2% Serbia	3.8% EU27	13.3% Serbia	12.2% EU27
1st	1st	2nd	1st
9.0% Serbia	9.3% Serbia	9.0% Serbia	9.0% Serbia

Scientific impact of Goal 7-related publications

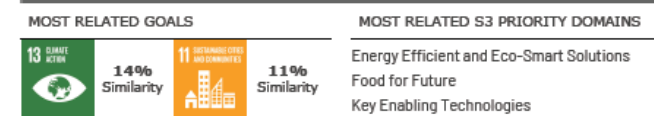
% of publications in TOP10% journals	Normalised citation impact (vs. Serbian pubs.)
24.0%	1.4
Serbian average = 10.2%	Serbia = 1

Active organisations in Goal 7-related STI activities

This table presents the number of organisations engaged in Goal 7-related STI activities, providing a notion of critical mass and international linkages.

N. of organisations in publications		N. of organisations in Horizon 2020		N. of orgs. in Innovation Fund	N. of orgs. in patents
103	330	25	377	18	4
National	International	National	International	National	National

Relation with other goals and with smart specialisation



<https://s3platform.jrc.ec.europa.eu/regional-inspirations>

<https://s3platform.jrc.ec.europa.eu/sustainable-development-goal>

Como lo hicimos

UN IATT cooperación



<https://publications.jrc.ec.europa.eu/repository/handle/JRC124108>

<https://publications.jrc.ec.europa.eu/repository/handle/JRC123628>

https://sdgs.un.org/sites/default/files/2021-04/Progress%20Report%20of%20Global%20Pilot%20Programme%20of%20STI%20Roadmaps_2021_1.pdf

UN DESA

World Bank

UNESCO

UNCTAD

UNIDO

OECD

TIPC

<https://publications.jrc.ec.europa.eu/repository/handle/JRC126651>

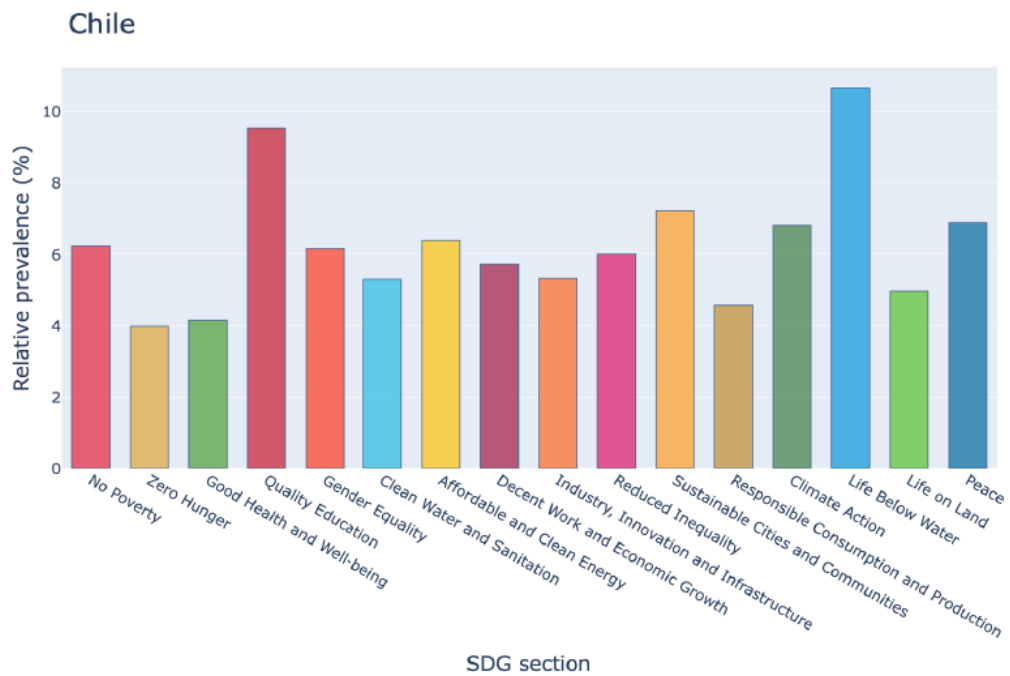
<http://pure.iiasa.ac.at/id/eprint/16533/1/TWI2050-web-2.pdf>

Fundamentos teóricos y metodológicos



El mapeo de CTI para los ODS en Chile

Figure 1. Relative prevalence of scientific efforts along Global Goals of in Chile



Source: own compilation based on data from Scopus database, 2021

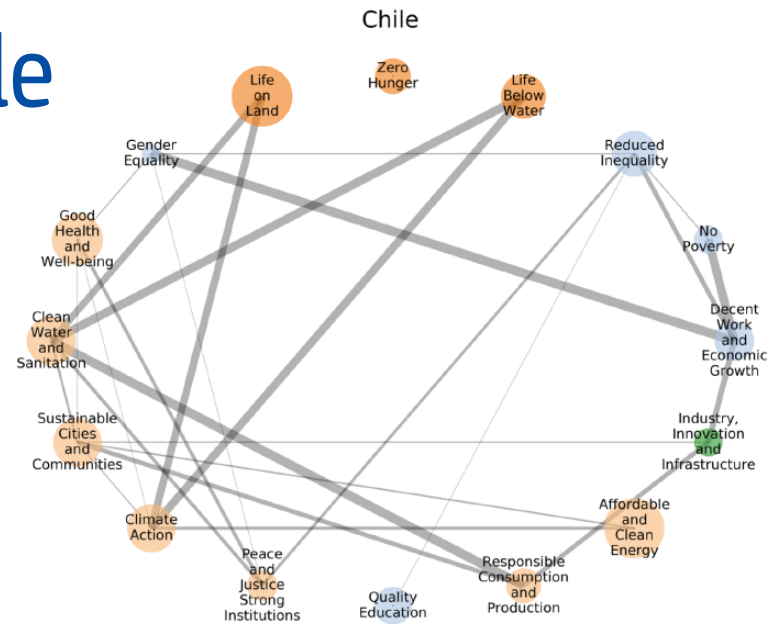
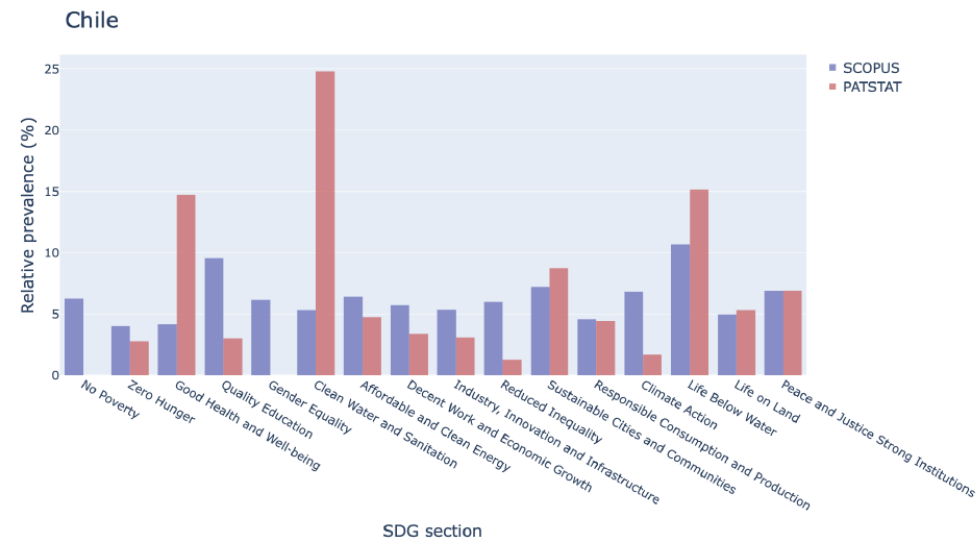


Figure 3. Comparison of scientific research and innovation outputs along with Global Goals in Chile



Source: own compilation based on data from Scopus database, 2021 and Patstat database, 2021

S3 for SDGs e-talks

Programme

[4 October](#)

[25 October](#)

[9 November](#)

[23 November](#)

[3 December](#)

[20 January](#)



<https://s3platform.jrc.ec.europa.eu/en-US/w/smart-specialisation-for-sustainable-development-goals-e-talks-webinar-series>

Gracias

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<https://s3platform.jrc.ec.europa.eu/sustainable-development-goals>

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