



52ND ANNUAL MEETING OF THE ASSOCIAZIONE
SOCIETÀ ITALIANA DI ELETTRONICA

ECSEL Italy Mirror Group

Livio Baldi

With the support of



Federating European Electronics Ecosystems for Competitive Electronics Industries

H2020 grant 825113



What is ECSEL Italy?

The ECSEL Italy Mirror Group, was formed in 2015 on the example of ECSEL Mirror Group Austria and Digital Sweden, with the objective:

- To facilitate / coordinate the participation of Italian partners to the calls of ECSEL (and H2020).
- To promote the public support to ECSEL in Italy
- To coordinate with similar European initiatives and especially PPP's.

After completion of the ECSEL JTI, the association plans to continue activities in support of the new KDT JTI.

ECSEL Italy has the administrative support of AEIT-AMES.



ECSEL funding (2014-2020)



ITALY Budget on ECSEL Calls: 2014-2020

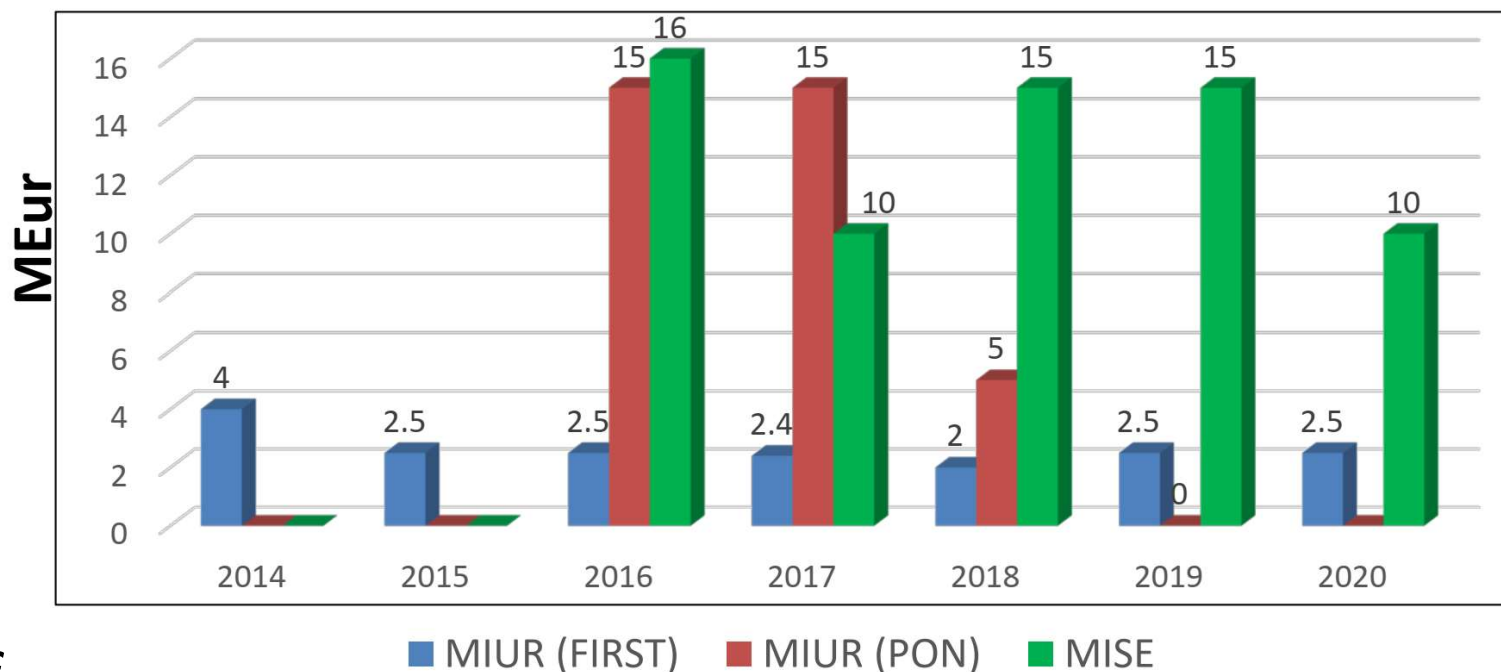
In the period 2014-2020:

- 18,4 M€ by MUR,
- 66 M€ by MISE
- 35 M€ from structural funds.

(not all used)

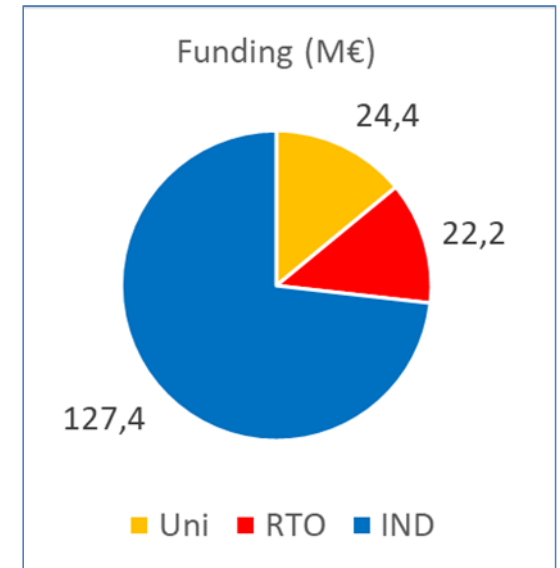
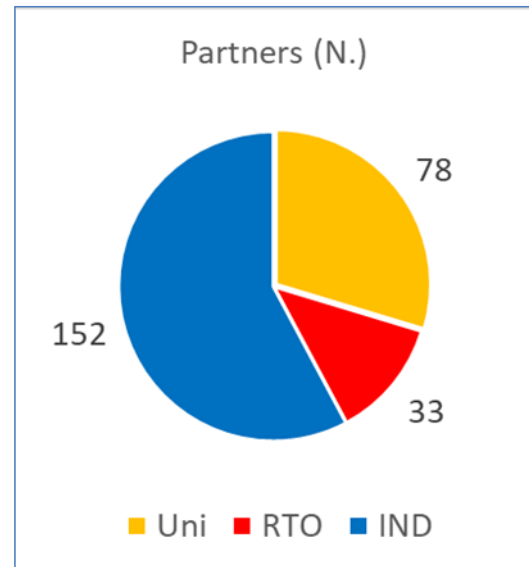
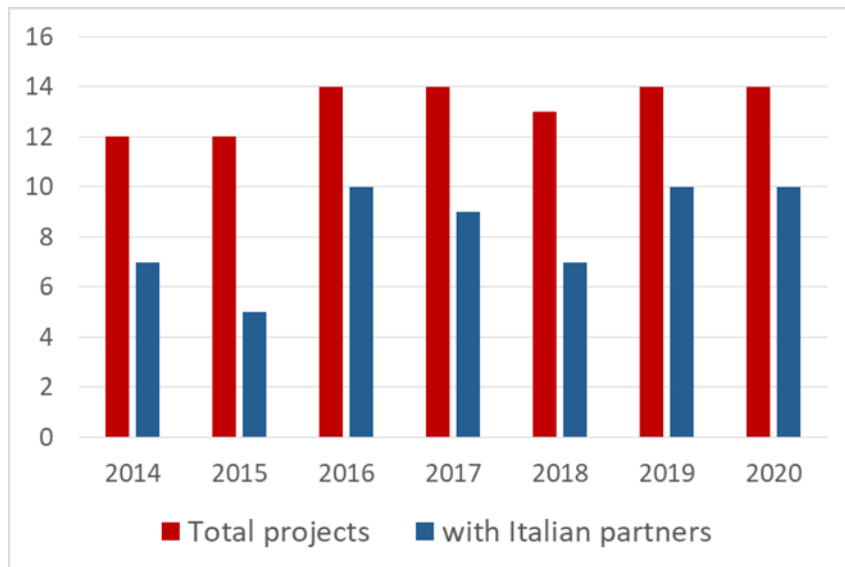
Total funding = 174 M€

- Italian funding: 73,5 M€
- European funding: 85,6 M€
- PON (FESR): 15 M€





Italian participation (2014-2020)



In the period 2014-2020:

- there have been 253 Italian participations by 116 partners
- Italian partners participated in 59 research projects over 93 launched
- Among the top 5 Italian participants, 4 are Universities and RTO



Main activities



- ✓ Meeting with Italian public funding authorities, resulting in funding from the Ministry of Industry
- ✓ ECSEL Italy Day and brokerage events 2017-2020
- ✓ ECSEL and Smart Systems session at the yearly meetings of Società Italiana Elettronica and AEIT.
- ✓ Participation in InSSlight and 5E CSA's.
- ✓ ECSEL sessions at AEIT Automotive International Conference 2018, 2019, 2020.
- ✓ Participation to the ECSEL Call Forum and ECS brokerage events, ECSEL Symposia and EF ECS, before COVID pandemic.
- ✓ Attendance to online events in 2020.



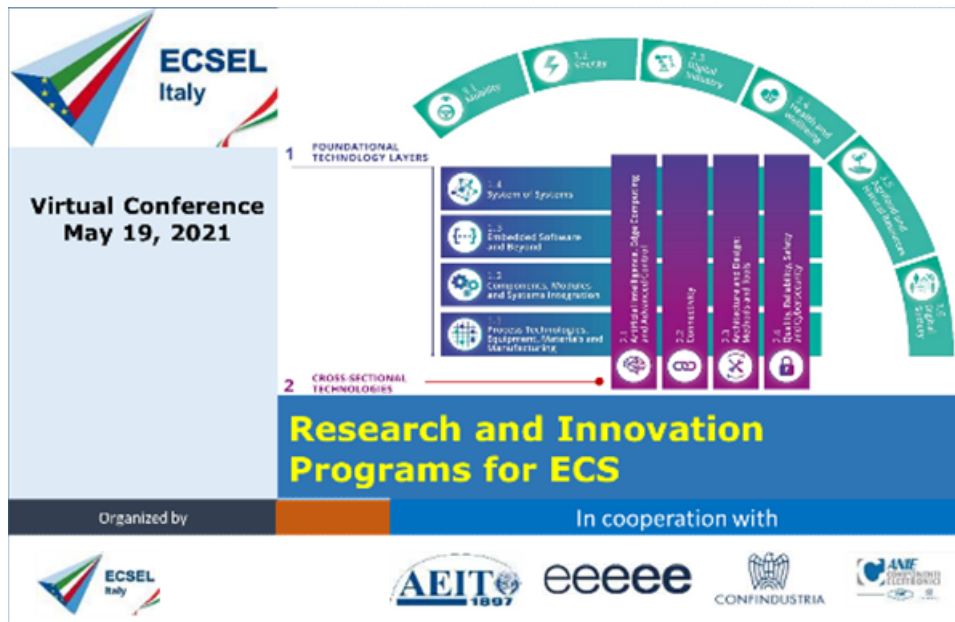
ECSEL Italy Days



- The National day of ECSEL Mirror Group Italy were held yearly before ECSEL calls
- Traditionally divided into two parts, with networking spaces:
 - Institutional presentations by ECSEL Office, funding Ministries and other agencies;
 - Presentations from brokerage events, other ECSEL Mirror Groups and collection of project ideas.
- In 2020, the ECSEL Italy Day was the last held in presence, one month before COVID breakout.



Activity 2021



- Due to the delay in launching the new KDT JTI, the ECSEL Italy Day has been postponed.
- A virtual workshop of Research and Innovation Programs for ECS has been held on May 19.
- ECSEL and Smart Systems sessions will be organized at other Italian yearly meetings:
 - Italian Electronic Society (academic)
 - AEIT Automotive (see next)

- A future information and brokerage event is planned for the second half of the year, depending on the launch of the new JTI, and the evolution of COVID pandemic.



AEIT Automotive 2021



- Now at its fifth edition.
- An ECSEL panel session planned, as in 2020.
- Also regular contributed papers are welcome: <https://www.aeit.it>



Thank you!

<http://www.aeit.it/ecsel>

Contacts

- baldi.livio@gmail.com (President)
- enrico.sangiorgi@unibo.it (Vice-chairman University)
- roberto.zafalon@st.com (Vice-chairman Industry)

Steering Committee

