

# Israel



*Statistical data refers to 2019*

## REPRESENTING INSTITUTIONS

- > Ministry of Science and Technology

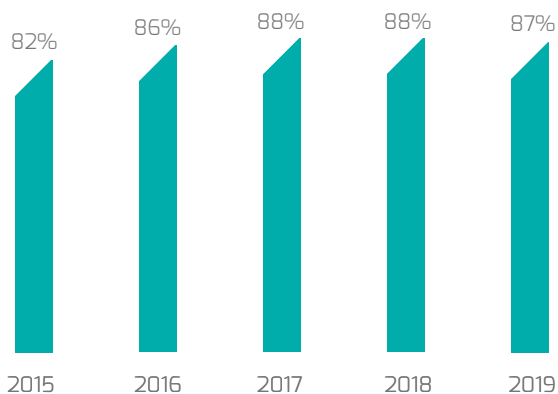


## RUNNING ACTIONS LED BY RESEARCHERS IN ISRAEL

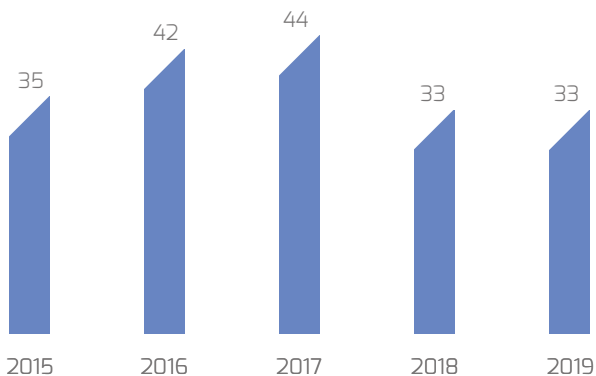
Examples of Actions with leadership positions

- > Computational materials sciences for efficient water splitting with nanocrystals from abundant elements
- > Stem cells of marine/aquatic invertebrates: from basic research to innovative applications
- > Implementation Research Network in Stroke Care Quality (IRENE)
- > European Network for Problematic Usage of the Internet
- > Archaeological practices and knowledge work in the digital environment
- > European Middle Class Mass Housing
- > Underground Built Heritage as catalyser for Community Valorisation
- > Nanoscale coherent hybrid devices for superconducting quantum technologies
- > The neural architecture of consciousness
- > Atmospheric Electricity Network: coupling with the Earth System, climate and biological systems
- > Fire in the Earth System: Science & Society
- > EU Foreign Policy Facing New Realities: Perceptions, Contestation, Communication and Relations

## COUNTRY REPRESENTATION IN COST ACTIONS

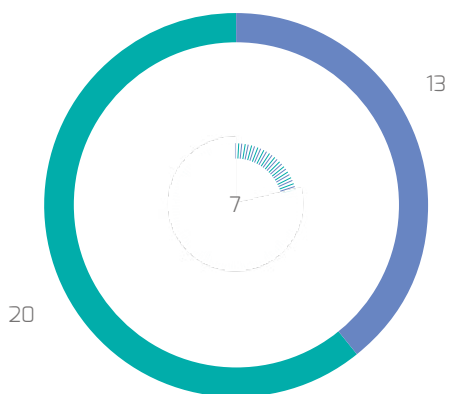


## LEADERSHIP POSITIONS IN COST ACTIONS



## A CLOSE LOOK AT LEADERSHIP POSITIONS

■ Women ■ Men // Younger researchers

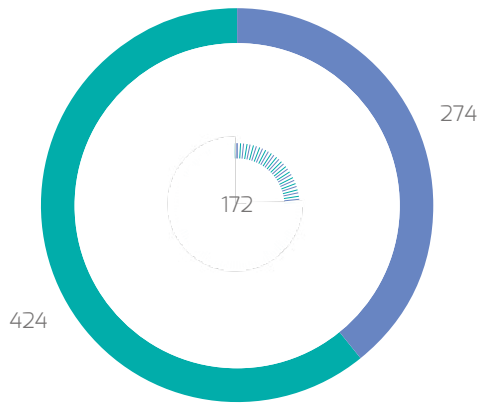


“COST really boosts your career in terms of exposure to the world, conferences and journals. It gave me more contacts, more publications and more experience. I would call myself a COST enthusiast, yes – and maybe an ambassador.”

Dr Yoram Haddad, Associate Professor, Computer Science Department, Jerusalem College of Technology

## INDIVIDUAL PARTICIPATION IN ALL ACTION ACTIVITIES

■ Women ■ Men // Younger researchers



## PARTICIPATION IN NETWORKING ACTIVITIES

42

Short-term scientific missions

59

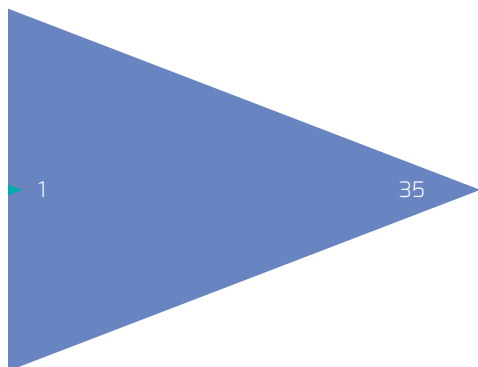
Trainees

24

Trainers

## NETWORKING ACTIVITIES IN ISRAEL

■ Short-term scientific missions ■ Training schools



## PARTICIPATION PER COUNTRY REGION

Israel



## BUDGET RECEIVED

→ €655,815.38

## EXPERTISE OF PROPOSERS

|  |    |                                    |            |
|--|----|------------------------------------|------------|
| Agricultural biotechnology   | 5  | Law                                | 3          |
| Agriculture, Forestry, and Fisheries                                       | 10 | Materials engineering              | 2          |
| Basic medicine   | 1  | Mathematics                        | 6          |
| Biological sciences  | 31 | Media and communications           | 8          |
| Chemical sciences  | 13 | Medical engineering                | 1          |
| Civil engineering  | 3  | Nano-technology                    | 1          |
| Clinical medicine  | 10 | Other engineering and technologies | 5          |
| Computer and Information Sciences  | 15 | Other agricultural sciences        | 1          |
| Earth and related Environmental sciences                                   | 20 | Other humanities                   | 3          |
| Economics and business   | 4  | Other social sciences              | 11         |
| Educational sciences   | 2  | Philosophy, Ethics and Religion    | 2          |
| Electrical engineering, electronic engineering,<br>information engineering | 9  | Physical Sciences                  | 4          |
| Environmental biotechnology  | 1  | Psychology                         | 4          |
| Environmental engineering  | 1  | Social and economic geography      | 1          |
| Health Sciences  | 7  | Sociology                          | 1          |
| History and Archeology   | 4  | Veterinary science                 | 4          |
| Industrial biotechnology   | 2  |                                    |            |
| Languages and literature   | 8  | <b>Total</b>                       | <b>203</b> |

“ I greatly expanded my network of contacts which led to several scientific collaborations, brought students to my lab and open new perspectives for my research which were translated into more projects and publications. I find the program extremely useful and effective and hope to be able to continue taking part in future Action activities. ”

Dr Ishai Dror, Senior Research Fellow at Department of Earth and Planetary Sciences, Weizmann Institute of Science, Rehovot