What are the main challenges that Turkey faces in terms of life sciences research and development?

What other opportunities are available to researchers in Turkey?

What are the main opportunities and challenges in the field of molecular biology research in Turkey?
Turkey and EMBO

EMBO opportunities in Turkey

EMBO Postdoctoral Fellowships
Funds scientists to carry out research for a period of up to two years. International mobility is a key requirement. New: Five additional EMBO Postdoctoral Fellowships are reserved for researchers applying to work in one of the following countries: Croatia, Czech Republic, Estonia, Italy, Latvia, Lithuania, Luxembourg, Poland, Slovenia, and Turkey.

EMBO Scientific Exchange Grants
Support new, international collaboration, enabling the transfer of expertise unavailable in the applicant’s laboratory. They fund research visits of up to six months. Applications open all year around.

EMBO New Venture Fellowships
Help early career scientists to explore topics outside their current area and discuss their latest discoveries. Application deadlines: 1 March and 1 August.

EMBO Lecture Series
Provide funding for lecture courses to train PhD students and postdoctoral researchers in participating countries such as Turkey. Application deadline: 1 March 2022.

EMBO Core Facility Fellowships
Support training for staff of core facilities that provide services to researchers in universities or institutions. They fund international exchanges of up to one month. Application deadline: 1 June 2021.

EMBO Young Investigator Programme
Supports group leaders in the early stages of setting up their independent laboratories for a period of four years. Networking is a key aspect of the programme. Application deadline: 1 April.

EMBO Advanced Collaboration Grants
Are a new scheme for group leaders in participating countries such as Turkey who wish to visit scientists in other EMBC Member States to develop or carry out collaborative projects, or to prepare joint grant proposals. This scheme will start accepting applications by December 2021.

EMBO Practical Courses
Provide training in new techniques for researchers as well as core facility staff. Application deadlines: 1 March and 1 August.

EMBO Workshops
Bring together scientists to present and discuss their latest discoveries. Application deadlines: 1 March and 1 August.

EMBO Installation Grants
Fund scientists to carry out collaborative projects, or to prepare joint grant proposals. This scheme will start accepting applications by December 2021.

EMBO Programme
EMBO has been an EMBC Member State since 1993.

Turkey and EMBO

Turkey and EMBO

Turkey has more than eight million students enrolled across more than 200 higher education institutions. Median age of Turkey’s 83.6 million people is 30. The Council of Higher Education oversees higher education institutions in Turkey. The past two decades have seen a significant expansion of the Turkish education sector, with an increase in the number of higher education institutions and students. The scientific and technological research Council of Turkey (TÜBITAK) is the primary funder of research in the country. Publicly funded grants, exchange, and scholarship programmes provide some support for international mobility. These include research, technology transfer, and international collaborative efforts. There is also support for international collaboration, including fellowships for established and young researchers. Turkey’s Council of Higher Education oversees higher education institutions in Turkey. The country scores favorably on key indicators such as the number of researchers, job mobility, and national innovation capacity. The country has an active R&D ecosystem, with 243,773 researchers and 1.09% of GDP dedicated to R&D. The country is the primary funder of research in the country. The country has an active R&D ecosystem, with 243,773 researchers and 1.09% of GDP dedicated to R&D. The country is the primary funder of research in the country. The country scores favorably on key indicators such as the number of researchers, job mobility, and national innovation capacity. The country has an active R&D ecosystem, with 243,773 researchers and 1.09% of GDP dedicated to R&D. The country is the primary funder of research in the country. The country scores favorably on key indicators such as the number of researchers, job mobility, and national innovation capacity.