

## HUMAN TECHNOPOLE ROADMAP

October 2015 - EXPO Milan 2015 comes to an end after six months and millions of visitors. Ongoing discussions between the Italian government and local institutions continue to decide the future use of the area. The aim is for projects in continuity with EXPO's legacy in terms of sustainability, health and opportunities for young people.

<u>November 2015</u> - A government decree gives mandate to the Italian Institute of Technology (IIT) in collaboration with local institutions, research centres and hospitals to develop a scientific proposal and an executive project for Human Technopole in the area which hosted EXPO Milan 2015.

<u>September 2016</u> - The **Human Technopole project is definitively approved** via a government decree. Two entities are established: the Project Structure and the Coordination Committee with the task of guiding and supervising the initial phase of the project until the establishment of the Human Technopole Foundation within the next 24 months.

<u>December 2016</u> - The Italian Parliament approves the Budget Law for 2017. The law allocates long-term financial resources to the Human Technopole project.

<u>March 2017</u> - The Project Structure and the Coordination Committee approve the plan for the Human Technopole campus.

<u>July 2017</u> - The search for the first Human Technopole Director is launched. The 46 candidates are evaluated by an international commission chaired by Martin Chalfie, winner of the Nobel Prize in Chemistry.

<u>September 2017</u> - the renovation works for Palazzo Italia begin.

<u>December 2017</u> - the fourth floor of Palazzo Italia is operational and a first round of Human Technopole staff takes office in the building.

<u>March 2018</u> - The **Statute of the Human Technopole Foundation** is approved by decree of the President of the Council of Ministers.

<u>May 2018</u> - The first members of **Human Technopole's Supervisory Board**, including the President **Prof. Marco Simoni** are nominated.

<u>June 2018</u> - The Supervisory Board nominates **Prof. Iain Mattaj** as first Human Technopole **Director**. Prof. Mattaj takes on the role after 13 years at the head of EMBL, the European Laboratory for Molecular Biology.

<u>October 2018</u> - The Supervisory Board appoints the four members of the **Management Committee**, a body chaired by the Director and responsible for ensuring the orderly progress and achievements of the Foundation's objectives.

January 2019 - Director **Mattaj takes office at Palazzo Italia** together with the first administrative managers including the Head of Operations and the Head of Strategy & Scientific Affairs.

<u>May 2019</u> - The call for tenders for the design of the new Human Technopole building, the headquarters of the institute's laboratories, is announced.

<u>October 2019</u> - Human Technopole **announces the first seven scientists that will lead the first research centres:** five Italians and two foreigners. For many of them HT is the first work experience in Italy after building their careers in some of the best international research centres.

<u>November 2019</u> - At the presence of Italian Prime Minister Giuseppe Conte, **Palazzo Italia is officially inaugurated as the institutional headquarters** of Human Technopole, following the completion of complex renovation works.

<u>November 2019</u> - The **Scientific Advisory Board**, responsible for the evaluation of the Foundation's scientific activity is nominated. Chair of the Board is **Walter Ricciardi** and its members include internationally renowned scientists.

<u>January 2020 -</u> Human Technopole has a **new logo** and a new corporate identity which symbolise the Foundation's mission and values.

<u>March 2020</u> - To tackle the global health emergency, Human **Technopole accelerates its research activity** by launching projects and collaborations with some of Italy's main scientific research institutes and **contribute to the fight against Covid19**.

<u>April 2020</u> - The winning project for **the design of the new Human Technopole building is presented during an online press conference**. Ten floors high, over 16,500 square meters dedicated to laboratories for scientific research and 3,000 square meters of terraces and green spaces, are at the heart of the winning project.

<u>June 2020</u> - **OPEN HT: open doors to the Italian research community.** HT virtually opens its doors to representatives of the scientific community: over 200 Italian actors in the field of life sciences, including representatives of all Italian universities and IRCCS and of the main research centres and institutes attend the event. Minister of University and Research, prof. Gaetano Manfredi gives a keynote speech.

October 2020 - Human Technopole, in collaboration with the Italian Ministry of University and Research, launches the first edition of the **Early Career Fellowship Programme:** an initiative to allow five young researchers the opportunity to compete for **a grant worth 200.000 euro** per year for five years, for an overall investment of **5 million euro**.

<u>November 2020</u> - **Nicole Soranzo** and **Piero Carninci** to lead Human Technopole's Genomics Research Centre. The joint appointment represents Human Technopole's strategic approach to develop dual research programmes in **Population & Medical Genomics** and **Functional Genomics**.

<u>February 2021</u> - Construction works for the **incubator labs are completed**.

## UPCOMING

May 2021 - The first **experimental laboratories open** within the incubator labs built in the area adjacent to the Tree of Life.

September 2021 - The Cryo-EM facility is operational.

December 2021 - The **recruitment of scientific and administrative staff continues** by the end of 2021, approximately 250 scientists will work for Human Technopole.

2026 - Construction of South Building is complete.

