Tsevi Mazeh is a professor of astronomy and astrophysics, and the Oren Family Professor of Experimental Physics, at Tel Aviv University, and the recipient of the 2009 Weizmann Prize for Research in Exact Sciences.

He has been studying extra-solar planets for the last 30 years, since the days when such a study was quite unpopular. The study he initiated led to the discovery of the first *candidate* of an extra-solar planet already in 1989. Mazeh participated in a team that announced the discovery of CoRoT-7b, the first extra-solar planet with a density quite similar to the Earth's, suggesting a solid, rocky world. He is a science team member of the CoRoT French satellite and a participating scientist of the American Kepler space mission, both of which are searching for extra-solar planets. Presently, Mazeh is concentrating on analysing the lightcurves obtained by these two satellites in order to discover new binaries and derive stellar rotations.

Tsevi Mazeh was the director of the Wise Observatory, located in Mitzpe Ramon, Israel, the chairman of the astronomy and astrophysics department, and the director of the Sackler Institute for Astronomy in Tel Aviv University. He served as a visiting fellow at All Souls College in Oxford University and at the Radcliffe Institute for Advanced Studies at Harvard.

Mazeh wrote a text book for University students (in Hebrew) "An Introduction to Special Relativity".

Tsevi Mazeh is also involved in the community of scientists who grapple with the connections between religion, science and politics. He was for many years the chairman of Oz Veshalom-Netivot Shalom – a political orthodox movement for peace. He is one of the two editors of "Drishat Shalom, Reading peace and justice in the Torah", published, in Hebrew, in 2010.