Prof. Hezi Gildor is a researcher affiliated with the Institute of Earth Sciences at the Hebrew University of Jerusalem, where he leads a diverse research group with strong theoretical and observational capabilities in physical oceanography, atmospheric sciences, and climate dynamics. His research employs a range of tools, including theory development, modeling, and field measurements. Prof. Gildor's work spans various aspects of climate variability and change, ocean mixing processes, and renewable energy.

He has published over 90 scientific papers and secured research grants from prestigious organizations such as the ISF, BSF, World Bank, BIRD, NATO, MOST, and H2020. In addition to his scientific achievements, Prof. Gildor holds an MBA and serves as a consultant to several commercial companies, including Chevron and The Dead Sea Works, as well as governmental bodies such as ארנייג and ארנייג.