Eörs Szathmáry is a theoretical biologist with evolutionary biology as his focus. He has initiated a paradigm shift with the late John Maynard Smith in their book The Major Transitions in Evolution (1995). He has analyzed in depth the origin of replicators, protocells, and the genetic code, and the emergence of natural language. His recent interests include the relationship between learning and evolution and the problems that evolvable AI is likely to pose. He is a member of Academia Europaea, the Hungarian Academy of Sciences, the Norwegian Academy of Sciences and Letters, the Royal Flemish Academy of Belgium for Sciences and the Arts, and EMBO.