Elected an honorary member of the Society of Petroleum Engineers, the highest international acknowledgement of a select group of its members.
Iraj Ershaghi, a distinguished faculty member in petroleum engineering at the University of Southern California, has received several SPE awards since 1996. He became an SPE Distinguished Engineering Faculty in 2010. Ershaghi received the 1983 SPE Distinguished Achievement Award for Petroleum Processes. In addition, he received the 1993 SPE Professional Development Award. Ershaghi has been recognized for his contributions to the field of petroleum engineering and has been awarded the SPE Distinguished Achievement Award for Petroleum Processes.

Ershaghi has made significant contributions to the field of petroleum engineering, particularly in the areas of reservoir characterization, naturally fractured reservoirs, unconventional resources, and improved recovery technologies. His research focuses on reservoir characterization, naturally fractured reservoirs, and enhanced recovery technologies. He also serves as Executive Director of the USC/ Chevron Center for In Situ Hydrocarbon Recovery.

Ershaghi is an Advisor B in the Milligan Program at the University of Southern California. He also serves as Executive Director of the Petroleum Engineering Program.