

Dr. Yasuo Moriyoshi took his PhD from Tokyo Institute of Technology in 1990 and entered Chiba University. He is now a full professor and also the head of Center for Power Source Research for Next-Generation Mobility at Chiba University.

He has been engaged in internal combustion engine research, such as incylinder gas motion, fuel spray, stratified charge combustion, cycle-to-cycle variation, HCCI, combustion control, ignition system, abnormal combustion and boosting system. Also, his current intrest is real driving emissions. He has established a venture company of "SERC" in 2011 to make engine research, such as consortia on highly boosted gasoline engines and cogeneration natural gas engines.

He is the fellow of SAE, JSAE and JSME.