International Council on Systems Engineering Selects Harold Lawson for Esteemed Pioneer Award
Recognition Based on Years of Working On Computer-based Systems Engineering

SAN DIEGO (August 2, 2016) – The **International Council on Systems Engineering** (INCOSE) has selected Harold Lawson as the 2016 recipient of its prestigious Pioneer Award, recognizing outstanding original applications of systems engineering to develop successful products or services that benefit society.

With a career dedicated to advancing the unification of systems and software engineering, Lawson was announced as the winner of the Pioneer Award at the INCOSE 2016 International Symposium, from July 18 to 21 in Edinburgh, Scotland.

"Lawson's highly decorated career and contributions to the systems engineering profession made him an outstanding candidate for this year's award," said INCOSE President Alan Harding. "He's a major influence in the advancement of systems engineering, software engineering and the harmonization of the two, as well as the extension of systems engineering to broader areas of application."

Lawson has been active in the computing and systems arena since 1958 and has broad international experience in industrial and academic environments. He contributed to several pioneering efforts in computer hardware and software technologies. The retired professor of several universities in the U.S., Europe and Southeast Asia is well known for inventing the pointer variable concept for programming languages, for which he won the Institute of Electrical and Electronics Engineers (IEEE) Computer Society's Computer Pioneer Award.

In the past 40 years, Lawson mainly concentrated on various aspects of computer-based systems engineering. He is a Fellow of INCOSE, Fellow of the Association for Computing Machinery, Fellow and Life Member of the IEEE. He is also an independent consultant under his company Lawson Konsult AB.

The Pioneer Award is presented annually by INCOSE, a not-for-profit membership organization that promotes international collaboration in systems engineering practice, education and research, to one distinguished individual or team, who by their achievements in the engineering of systems, has contributed uniquely to major products or outcomes enhancing society or its needs. The criteria may apply to a single outstanding outcome or, as in this case, a lifetime of significant achievements in effecting successful systems.

About the International Council on Systems Engineering (INCOSE)
The International Council on Systems Engineering (INCOSE) is a not-for-profit membership organization that promotes international collaboration in systems engineering practice, education and research. INCOSE's mission is to "share, promote and advance the best of systems engineering from across the globe for the benefit of humanity and the planet." Founded in 1990, INCOSE hosts 70 chapters and over 10,000 members worldwide.

INCOSE is the global source for systems engineering knowledge. It establishes industry standards, elevates the profession of systems engineering and offers a certification program to formally recognize the knowledge and experience of industry professionals. The organization also produces a range of products, publications and events, including the Systems Engineering Handbook and International Symposium.

For additional information on INCOSE or to contact one of its members, please call 1-858-541-1752 or visit www.incose.org. Become a member today.

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