

AIChE NORCAL AWARDS FOR CHEMICAL ENGINEERING EXCELLENCE

AWARD CATEGORIES

PROJECT AWARDS

1. Industrial Project of the Year

This award will be for a major industrial project of significant merit completed or due to be completed in the 2018-2020 period. The project should involve innovative northern Californian chemical engineering design, construction management or an application directed towards manufacture of an advanced product, controlling environmental pollution, conservation of natural resources or waste reduction. Nominations can be for private or public sector projects.

2. Research Project of the Year

This award will be for an intelligently conceived and directed project or program of research in northern California which offers to extend chemical engineering practice through the development of new theory or empirical knowledge

CORPORATE/AGENCY/INDIVIDUAL AWARDS

3. Process Engineering

An award will be made for an innovative process engineering accomplishment. Nominations may be supported by an engineering report or technical paper.

5. Plant Operations

This award is for innovations in chemical plant operations, which lead to operating cost savings, pollution reduction, waste minimization, energy or water conservation, or offer greater protection of human health and the environment. Please submit letters of commendation, company awards or other documents confirming the accomplishment.

7. Continuing Education

This award recognizes the teaching of continuing education programs directed at chemical engineering graduates. Please submit details.

9. Industrial Research

This award recognizes the persistence and success of researchers in industry. Please submit curriculum vitae and details of research.

11. Management Recognition

Recognizes an outstanding individual who has made a substantial contribution to the management of engineers involved in the chemical process industries, or to management techniques and procedures utilized in those industries.

4. Chemical Plant Design

Schematic and/or construction photographs of an impressive chemical plant, unit operation or control system may be submitted in support of nominations.

6. Academic Teaching

This award recognizes the dedication of those teaching college level chemical engineering. Please submit curriculum vitae and, if possible, evidence of faculty or student recognition.

8. Academic Research

This award recognizes the persistence and success of researchers in academia. Please submit curriculum vitae and details of research.

10. Professional Development or Achievement

This award recognizes those who further the image, status, professional responsibility or political influence of chemical engineers through such activities as government liaison, organizational development, technical representation, or corporate/community recognition.