

Safety & Insight Awards

Sponsored by the AFS Safety and Health Committee, these Innovation Awards recognize projects and programs that improve safety, health or ergonomics in foundry operations. AFS is looking for examples of how the foundry industry is making its plants safer, healthier or more ergonomically friendly places to work. The awards honor innovative practices, programs, and projects throughout the industry. The program communicates these ideas to others in the American foundry industry and raises the profile and importance of safety and health both inside and outside the industry.

Award Categories

Safety- This category assesses safety initiatives resulting in improvements in conditions, processes, products and procedures. These safety initiatives could include the successful application of a new safety product, the redesign of equipment to reduce injuries, or a change in process and procedures leading to a safer work environment in the foundry industry.

Health- This category assesses health initiatives resulting in improvements in the health of employees. These improvements could include reductions in health-related risks, improved ventilation, unique sampling initiatives, wellness initiatives, off-the-job health efforts, or redesign of equipment or processes to improve the occupational health environment.

Ergonomics- This category assesses ergonomic initiatives that reduce musculoskeletal stress. These improvements could include equipment or process redesign that reduces physical or cognitive stress and improves productivity.

Insight- This category recognizes lessons learned and insights gained through efforts to make safety, health or ergonomic improvements. Projects do not have to be successful; indeed, some of the most useful insights come from failure. Insights should have application to other operations.

Eligibility

All AFS Members (individual or corporate) are eligible and encouraged to submit one or more applications for the Safety and Health Innovation Awards. In addition to full- production foundries, grinding-only facilities and suppliers are also eligible. Vendors to member companies may also submit entries. More than one project may be submitted by the same firm, and multiple entries are encouraged. Projects must have been completed within the prior three years.

Entry Materials

Along with your entry form and written summary include at least two photos of the project—preferably in an electronic, high resolution jpeg format (300 dpi). Include both tight, close-up shots to illustrate the subject in particular and wide shots to show how the practice or project fits into the overall plant. Remember, photographic quality counts. Because the entries will be used to communicate safety, health and ergonomic tips throughout the industry. Photographic quality is a factor in judging the winners.



Deadline

Entries must be submitted by June 1st of each year for award consideration at the same year's October EHS Conference. Projects completed within the prior three years are eligible.

Judging Criteria

Entries will be judged by members of the AFS Occupational Health and Safety Committee and other independent foundry industry experts. Criteria include:

Innovation – creativity of the initiative and the applicant's role in design and implementation

Impact – the initiative's impact on safety, health or ergonomics improvement or risk reduction (ROI information, if available)

Application - Ease and applicability of adoption or use by other foundries; ease of construction/implementation

Significance - Solves/addresses a difficult or persistent problem in the foundry industry. Note: for 2019 there will be a particular emphasis on silica control and insight.

Awards will be presented at the annual EHS conference. Each winning facility will be invited to give a 10-minute description of the project. Each winning facility that makes a presentation on their project will receive one complimentary registration for the conference.

By completing and submitting this application, the submitting company agrees to allow AFS to use/publish all provided information. The identity of submitters may remain anonymous if requested. The shared information includes but is not limited to data, descriptions, videos, photos, ROI data, and other specifications for the purposes of illustration, promotion, awareness or training.

Please direct any questions and completed applications to the kperna@afsinc.org



Safety & Insight Award Application

Application
1. Category (Select One):
© Safety
C Health
© Ergonomics
C Insight
2. Company Plant Location
3. Date Completed
4. Cost (if available)
5. Project Description - Please describe project in 400 words maximum, including general description, problem/goal, how the project/practice met the goal or solved the problem, time frame for completion/implementation, major obstacles encountered and overcome, and other noteworthy circumstances.
6. Project Manager: Designer/Contractor/Suppliers (if appropriate) Contact Person
7. Entry Submitted By: Name
Company
Address
City, State ZIP
Email Address
Phone Number
8. The submitting companies' names will be identified on the AFS website unless anonymity is requested.
To request anonymity, check here.







