ISPE is pleased to announce Pfizer Ireland Pharmaceuticals, the 2014 Operational Excellence Award winner, as the 2014 Facility of the Year Award (FOYA) Overall Winner.

Exemplifying excellence and innovation in pharmaceutical and biotechnology manufacturing, the Pfizer Network Strategy Implementation (NSI) Expansion Capacity project involved a challenge to add capacity by re-purposing an existing manufacturing space for a new vaccine suite and a new multiproduct small-to-medium scale drug substance bioprocess suite at the Pfizer Ireland Pharmaceuticals Grange Castle plant in Clondalkin, South County Dublin.

Throughout the project, the team utilized a Lean Management Strategy and a 5S program in the design process to ensure flow and operations. Additionally, a Six Sigma toolkit was developed for all project personnel, and all production processes were value stream-mapped. The project team also ensured the new manufacturing suites included the latest technologies (i.e. EBR, PAT and Disposable Bag).

Pfizer Ireland’s vision of empowerment and operational excellence enabled the company to produce a world-class manufacturing environment and achieve needed capacity expansion in Biotech operations on an aggressive timeline by managing the challenges of maintaining supply during the demolition of existing facilities, new construction, start-up and integration activities.

Opened in 2005, the Pfizer Ireland Pharmaceuticals Grange Castle plant is located on a 90-acre site in Clondalkin, South County Dublin, and focuses on the manufacturing of Biopharmaceuticals and Vaccines. The plant currently has 1,000 full-time employees.

Please join us in congratulating the 2014 Facility of the Year Awards Overall Winner.

For full details about this truly innovative project, please read the feature story in the January/February 2015 issue of Pharmaceutical Engineering Magazine.
Key Project Participants

**Designer/Architect**
Jacobs Engineering Ireland, Dublin, Ireland

**Engineer**
Jacobs Engineering Ireland, Dublin, Ireland

**Construction Manager**
John Sisk & Son Limited, Dublin, Ireland

**Main/General Contractor**
John Sisk & Son Limited, Dublin, Ireland

**Piping Subcontractor**
HA O’Neill LTD, Dublin, Ireland

**HVAC Subcontractor**
HA O’Neill LTD, Dublin, Ireland

**Automation and Control Suppliers**
Zenith Technologies LTD, Ringaskiddy, Co., Cork, Ireland

**Design Verification & Commissioning**
Jacobs Engineering Ireland, Dublin, Ireland

**Major Equipment Suppliers/Contractors**
ABEC, Bethlehem, Pennsylvania, USA
Mercury Engineering, Dublin, Ireland
York ACR (Johnson Controls Ireland Limited), Dublin, Ireland
ARDMAC LTD, Dublin, Ireland
Enterprise System Partners Limited, Dublin, Ireland
Lotus Automation Ltd, Sligo, Ireland

For more details, please visit www.FacilityoftheYear.org.