## Building 100 Officially Opens, Delivers Safety, Efficiency & Flexibility

Less than 2 years after the Groton Building 100 project was initiated in March 2007, thanks to careful planning, design and construction, Worldwide Pharmaceutical Sciences officially opened a quality warehouse and solid dosage clinical supply manufacturing facility.

Leaders of PharmSci and Global Supply Chain, PGRD, the Groton/New London Laboratories and colleagues working in Building 100, many who relocated from Ann Arbor last year, celebrated its grand opening last week. After speeches and the official ribbon cutting, leaders embarked on a guided tour of the facility. The new facility replaces a portion of the critical capacity that was lost with the Ann Arbor site closure.



<u>CLICK GREEN PLAY BUTTON TO VIEW B100 GRAND OPENING VIDEO</u> From left: Paul Stuart, VP Clinical Supply Manufacturing Inventory Distribution; Dr. Toni Hoover, SVP PGRD and Director G/NL Laboratories, Dr. Annette Doherty, SVP WW Pharmaceutical Sciences and Mike Ganey, VP Global Supply Chain.

## Renovated, Repurposed & Enhanced

"Designed to meet the changing needs of the emerging customers in Research and Business Units development teams, Building 100 is a state-of-the art facility that delivers the highest standards of safety, efficiency and flexibility," said Annette Doherty, SVP of Worldwide Pharmaceutical Sciences, who hosted the Building 100 Grand Opening Event.

Originally a PGM building, the 40 foot high bay was renovated, re-purposed and enhanced into a two-story structure that accommodates Clinical Supply Manufacturing Inventory Management on the ground floor and a Solid Dose Manufacturing facility on the upper floor. As a result of safety measures that were put in place for the entire facility, the facility can maximize capacity utilization to support projects across the Research Units and Business Units. Features added to the Inventory Management space included a dispensing suite, a control humidity area and a freezer for biologics clinical supplies.

## Efficiency, Speed & Quality

With efficiency in mind, the design takes advantage of a nimble process flow and robust operational functionalities to maximize productivity. For example, the SDM facility features various sizes of multi-purpose processing rooms and operational spaces that allow the production of more batches simultaneously and



very rapidly to meet timelines for all projects. Designed to process batches up to 50 kg, it can handle OEB 4 compounds and is capable of 24/7 operations.



"We will be able to meet the needs of the Research organization through small batches with Powder in Capsules, Material Sparing tablets and also innovative pharmacy formulations that significantly change how we approach early clinical studies," said Mike Ganey, VP of Global Supply Chain. "The facility also provides scale to support Phase 2 studies requested by the Business Units and the continuum of development that reaches our co-development partners in Pfizer Global Manufacturing and Global Supply Manufacturing."

## Successful Collaboration

Colleagues executed this project within an extremely aggressive timeline (15 months from construction to certificate of occupancy) to ensure business continuity in meeting the needs of clinical development programs. Its success was made possible through excellent collaboration between PharmSci, Global Operations, Quality Assurance, and Environmental Health & Safety.

"I would especially like to thank, the head of the Global Supply Chain, Mike Ganey; Supply Chain leaders Paul Stuart, Ed Kobelski, Paul Richards, Paul Kunkemoeller and Richard Hwang, who led the design and development of this effort," said Dr. Doherty. "Thank you also to Deborah Carling, our Global Operations point of contact and all of our Global Supply Chain colleagues who moved from Ann Arbor last year who have been working tirelessly from the start to make this happen. The B100 project is a shining example of what can happen when the right people are working together to deliver a goal."





Hosted by Richard Hwang, Senior Director of CSM Groton (far left), leaders of Worldwide Pharmaceutical Sciences, PGRD and Groton/New London Laboratories were guided through a private tour of the SDM facility.