

BNC Leadership Team Reorganization

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We have adjusted and aligned our Birck Nanotechnology Center staff organization in order to provide greater focus for both our research/facility operations and for strategic growth. To that end we are announcing a new staff organization effective immediately. The following individuals (listed alphabetically) will report directly to Dimitrios Peroulis, Deputy Director of the Birck Nanotechnology Center.

Stephen Jurss, Safety Officer

Stephen will focus on the safety of operations and users in the facility. He is responsible for all safety aspects of the facility, with the goal of creating an accident-free workplace. This responsibility includes: Set protocols for hazardous chemical monitoring systems; strategic planning and goal-setting; policy and procedures development; dissemination; and enforcement; fiscal planning and budget adherence; project management; program administration and oversight; safety-related research and research-contract oversight, and staff/researchers oversight in safety-related issues. With such a diverse application of chemical, physical, biological, and environmental hazards Stephen's expertise in industrial hygiene and safety will ensure that BNC is a safe and efficient operating facility.

Ron Reger, Engineering Manager

Ron will continue to lead the BNC engineering group with a focus on engineering operations, equipment uptime and process capability. He is responsible for the daily operations for both the cleanroom and the labs and has responsibility for the fabrication, analytical, and characterization equipment located within the BNC. This responsibility includes: equipment replacement planning and goal setting; operation of cleanroom and laboratories; project management; and staff supervision. He is responsible for ensuring that we have optimum equipment uptime, and controlled standard processes. He also will focus on recharge performance and improvements.

Mark Voorhis, Building Manager

Mark will continue to lead BNC daily building infrastructure and maintenance operations and directly interface with all Physical Facilities shops and service departments. Mark will also interface with Physical Facilities construction departments to execute all construction projects from the design to commissioning phases. Mark will also be responsible to provide support to engineering staff with Physical Facilities trades for research tool installations and lab modifications. He also is responsible for BNC building control

systems to maintain and improve integrity of the labs and cleanroom operations. Mark is responsible for fiscal planning and budget adherence; program administration and oversight, project management; and staff supervision.

John Weaver, Strategic Facilities Officer

John has responsibility for strategic planning and coordinating lab space allocations for Purdue faculty and external research organizations. John will ensure that lab assignments are appropriate for research requirements, and he will be the communications conduit between faculty and the BNC staff when dealing with new faculty equipment and lab planning. John will interface with external researchers and promote BNC as a user-friendly research facility that can be used by a wide variety of scientists and engineers. John will also lead and/or support education, outreach, and development initiatives, internally and externally, to promote the BNC as a preeminent nanofabrication research facility. He will work closely and provide documentation and budgets to other BNC managers to facilitate smooth and effective operation of the center.