

Tuesday Evening Monthly Program – November 11, 2008  
5:30 PM Social Half-Hour and Snack.  
6:00 - 7:00 PM Talk followed by questions.



Place: Santa Clara University,  
**Bannan Engineering**  
**Building 404, Second Floor Conference Room 230.**

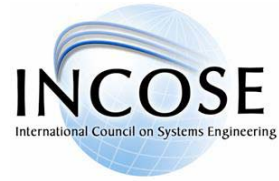
Directions, including Transit information is at  
<http://www.incose.org/sfbac/Directions-to-SCU.html>

From the main campus entrance on El Camino Real in Santa Clara, CA, stop at the visitors entrance booth and ask for a "Visitors" parking permit. Say you are here for a meeting and that you are an invited guest of the Dean of Engineering. Park in the parking garage in the visitor's parking spaces or in any other available "Visitors" parking space.

Link to the Bannan Engineering <http://www.scu.edu/map/index.cfm?i=5>

If you have any questions about SCU, you may contact Campus Security at 408-554-4441.

Web Conference Attendance is not available.



**Speaker: Don Peters**

Senior Manager, Systems Engineering R&D  
Biosciences Cell Analysis  
E-Mail: [Donald\\_Peters@bd.com](mailto:Donald_Peters@bd.com)

**Topic: Higher Education’s Role in Meeting Science, Technology, Engineering and Mathematics (STEM) Workforce Needs**

The Professional Science Masters Program (PSM) is a graduate level program focused on preparing math and science graduates for emerging jobs in industry, government or non-profits. The PSM prepares graduates by combining technical competencies with workforce skills. The PSM is unique in that it provides graduates with more rigorous science or mathematics coursework than a traditional MBA program and more professional skills than a traditional PhD program.

**Biography:**

Don Peters is the Senior Manager of Systems Engineering R&D for BD Biosciences Cell Analysis. The Cell Analysis unit is a leading supplier of flow cytometry instruments and reagents for life sciences research and cell-based clinical diagnostics. Mr. Peters has worked in product development involving biotechnology and medical diagnostics for over 28 years. He has held management positions at SmithKline Beckman and Abbott Labs prior to BD Biosciences. He has worked in complex systems development through all phases of the product lifecycle and has contributed to numerous successful product releases. Over his career, Mr. Peters has developed products in immunochemistry applications, software engineering and cellular classification algorithms for systems in immunodiagnostics, hematology and flow cytometry.

Mr. Peters holds a BS degree in Chemistry from SJSU. Mr. Peters has been a member of the Board of Directors for the College of Science Development Council at SJSU since 1998 and is currently a member of the Biotechnology Professional Science Masters Advisory Board at SJSU.



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