

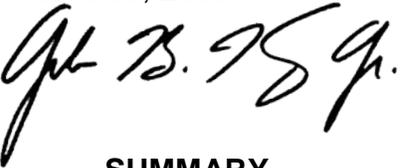


TO: P-12 Education Committee
Higher Education Committee

FROM: Ken Wagner 
John L. D'Agati 

SUBJECT: Technology Policy and Practice Council Update

DATE: October 11, 2013

AUTHORIZATION(S): 
SUMMARY

Issue for Discussion

The Technology Policy and Practices Council (TPPC) is a representative group formed to advise the Board of Regents on technology issues. The Council's charge is to focus on digital capacity, digital content and digital use for New York. The Regents have been involved in the Council's quarterly deliberations through the active participation of Regent Phillips and former Regent Bowman, with additional participation from Regents Jackson and Bendit. For the last two years, the Council has focused on two key issues: online learning and assessment. Panel members will present a summary of the Council's deliberations and identify key strategic technology-related issues for the State in these two areas.

Panel Discussion

The Co-Chairs of the Technology Policy and Practices Council, representing expertise in technology, will discuss strategic technology issues for the State.

Panel Members

- Dr. Ellen B. Meier is Co-Director of the Center for Technology and School Change at Teachers College, Columbia University, where she has developed the Center's successful approach for integrating technology, using a design process focused on student understanding. Dr. Meier also directs the Center's numerous evaluation and

research grants related to technology integration and oversees the Technology Specialist Certification Program. She serves on the faculty of the Math, Science, and Technology Department at the college, and is a member of two online/MOOC (Massive Open Online Courses) committees for Columbia University.

- **John E. Kolb, P.E.**, is Vice President for Information Services and Technology and Chief Information Officer at Rensselaer Polytechnic Institute. His Rensselaer career spans over 30 years. He is a Professional Engineer, licensed in New York State and serves on several professional boards, including NYSERNet.org, NYSERNet.net, Internet2 Board and Program Advisory Group for Research. Kolb was instrumental in attracting and implementing numerous technology grants at Rensselaer, including the Rensselaer Center for Computational Innovations (CCI), which houses the AMOS supercomputer which is a peta-scale system and the IBM Watson system.

Discussion Questions

- What are some of the key issues facing the State in the areas of digital assessment and online learning?
- How do we keep the strategic focus on student understanding and the transformation of learning environments through the use of well-designed technology integration approaches?
- What are some critical questions for the State going forward in the area of technology content, capacity, and use?