

TO: Drs. Gabauer and Midkiff
FROM: BU ProPANE Team
RE: Project Status
DATE: March 27, 2013

The purpose of this memo is to present the progress on the BU ProPANE project as well as summarize relevant information from the fifth panel.

At the fifth panel, the ProPANE team demonstrated the three main components of the overall ProPANE system working together. The demonstrations included a live demo of a capture during a class and then a wireless transfer to start the analysis system.

The major additions since the last panel include:

- **Key image detection**
- Better cell classification
- Wireless transfer from camera to analysis system
- Automatic whiteboard area detection

The following are a list of items to be worked on before the next panel:

- Whiteboard color normalization
- Improve cell classification
- Implement camera to server image transfer without external app