Packaging Science
Industry Advisory Board Meeting
May 11, 2012

Tom Kausch
Academic 2011-2012

- Principles of Packaging – Fall
- Packaging for Distribution – Fall/Winter
- Flexible Containers – Winter
- Materials I – Spring
- Concepts to Consumer – Spring
- Independent Study
  - Medical Device Pkg
  - Sustainability Initiatives
  - Peanut Butter Pkg (Team Design)
Lab Update
Materials Lab SLA-2480

• Staffing
  – 1 part-time (Katherine Bukys)
  – 4 part-time “Open Lab” techs
• Open Lab - 16 hours/week
• Open lab available each day
• Academic Labs
• Utilized 18 hours/week (formal course labs)
Materials Lab SLA-2480

- Equipment acquisition
  - Kongsberg cutting table (ESKO)
Materials Lab SLA-2480

• Equipment acquisition
  – Kongsberg cutting table (ESKO)
  – Mac computers – 6 (ESKO)
  – Dart Drop Tester (TMI)
  – RFID software (Skyetek) Gen 2 tags
  – Electronic scale (500g max)
  – ITALDIBIPACK manual seal/shrink machine
Dynamics Lab SLA-1290

Equipment acquisition

- Cushion tester (Lansmont)
- Compression Tester Controller Upgrade (Lansmont)
- 50” LCD displays (shock and vibe)
Dynamics Lab

- Staffing
  - 1 full-time (Zach Loughery, CPLP)
  - 5 part-time

- 2011 Lab volume up 19% from 2010

- 2012 forecast 10% increase over 2011
Packaging Science Faculty Annual R&R
ISTA Transport Forum 2012

- Orlando – Disney Yacht & Beach Club
  - Karen Proctor
  - Changfeng Ge
  - Zachary Loughery
  - Katherine Bukys
  - Tom Kausch
Imagine RIT

- ~500 guests visited Dynamics Lab
  - Test demonstrations by students
Imagine RIT

• Punkin’ Chunkin’
  – 1st year pkg students
• Student Packaging Jamboree
• RIT IoPP Student Chapter
• PackExpo