University System of Georgia
Enterprise Risk Management (ERM)

Mr. John M. Fuchko, III
Chief Audit Officer and Assoc. Vice Chancellor (Interim)

“Creating A More Educated Georgia”
Agenda

• What is ERM?
• How are we implementing ERM?
• The Way Ahead
What is ERM? (1/5)

ERM is a process-driven tool that enables senior management to visualize, assess, and manage significant risks that may adversely impact the attainment of key organizational objectives. – USG Definition
What is ERM? (2/5)

• ERM is:
  – A logical, disciplined approach to “seeing” and categorizing risk
  – Time intensive at launch
  – A tool to positively change culture
  – Focused on accountability

“Creating A More Educated Georgia”
What is ERM? (3/5)

• **ERM is not:**
  – Solely a function of business affairs or traditional risk management functions
  – Bureaucratic
  – Independent from strategic planning; rather, it is core to achieving strategic objectives
What is ERM? (4/5)

- Risks are categorized as follows:
  - Strategic
  - Compliance
  - Reputational
  - Financial
  - Operational
What is ERM? (5/5)

Establish ERM Framework
Step 1
- Identify Project Champion
- Identify Project Owner
- Establish Steering Committee

Identify Key Objectives
Step 2
- List key objectives
- Prioritize objectives
- Select objectives for assessment

Identify Key Risks
Step 3
- Brainstorm and assess risks
- Assign risks of 4 or higher to risk owner

Manage Risks
Step 4
- Identify current controls and mitigation requirements
- Develop mitigation plan for key risks
- Conduct qtrly. mtgs. to review status
- Initiate steps 2-4 for add. objectives

“Creating A More Educated Georgia”
How does ERM “work?” (1/4)

Step 1 – Establish ERM Framework

A. Identify Project Champion – Executive-level official (Chancellor, President, Chief X Officer) who will provide support and direction to process.

B. Identify Project Owner - Senior-level official who will provide ongoing management and oversight to ERM implementation.

C. Establish Steering Committee – Executive/senior-level officials representing key organizational areas.

- Working Groups will be established on an ad hoc basis to brainstorm and assess key risks.
Step 2 – Identify Key Obj.

**Identify Key Objectives**

- List key objectives
- Prioritize objectives
- Select objectives for assessment

A. List key objectives – Steering Committee identifies institutional and USG strategic objectives.

B. Prioritize objectives – Steering Committee uses ranking or other system to select top objectives (should not exceed 3-5 objectives per division head).

C. Select objectives for assessment – Steering Committee selects 4-6 top objectives for initial risk assessment by the Steering Committee. *(Note: Steering Committee will select next 4-6 top objectives for risk assessment on an ongoing basis until all key objectives have undergone risk assessment.)*

“Creating A More Educated Georgia”
How does ERM “work?” (3/4)

Step 3 – Identify Key Risks

A. Brainstorm and assess risks – Steering Committee conducts initial risk assessment through calculation of impact and likelihood without consideration of current controls or mitigation plans.
   1. Steering Committee must understand the key components/process associated with selected objectives.
   2. Objectives may be assigned to a Project Owner/Responsible Individual for analysis and presentation to the Steering Committee to assist with the risk development process.
B. Assign risks rated 4 or higher to a specific Risk Owner.
How does ERM “work?” (4/4)

Step 4 – Manage Risks

A. Identify current controls and mitigation requirements – Risk owners identify the current controls, mitigation steps, or other actions already taken by the institution to reduce risk. The risk is assessed again to determine likelihood and impact.

B. Develop mitigation plan for key risks – Risk owners develop mitigation plans for risks still ranked 4 or higher.

C. Conduct quarterly meetings to review status – Steering Committee holds quarterly meetings to approve and to review the status of risk owner mitigation plans. Risk scores may be adjusted by the Steering Committee to reflect the risk after implementation of the mitigation plan.

D. Continue process – Steering Committee incorporates new risks into the ERM process (steps 2-4) as current risks are mitigated.

“Creating A More Educated Georgia”
Saving the Best for Last

• Key Points to Remember
  – Risk, in one form or another, is present in virtually all worthwhile endeavors.
  – ERM is a management tool – this process can and should be changed to work for YOUR organization.
  – ERM ultimately should change the organizational culture – however, change is slow, painful, and time-consuming. Frustration and confusion are simply part of the process – the long-term result is worth it.

“Creating A More Educated Georgia”
The Way Ahead

USO will support ERM implementation by:

- **Supporting additional pilots:**
  - University System Office
  - Research institution

- **Refining ERM model:**
  - Collaborative effort
  - Scalable
  - Risk visibility

- **Identifying solutions**
  - Facilitate sharing of ERM risks and management solutions among institutions
  - Identify and manage “system” risks

“Creating A More Educated Georgia”
Questions?