#### The STRAIGHT and NARROW

Office of Internal Audit & Compliance's (OIAC) mission is to support the University System of Georgia management in meeting its governance, risk management and compliance and internal control (GRCC) responsibilities while helping to improve organizational and operational effectiveness and efficiency. The OIAC is a core activity that provides management with timely information, advice and guidance that is objective, accurate, balanced and useful. The OIAC promotes an organizational culture that encourages ethical conduct .

## We have three strategic priorities:

- 1. Anticipate and help to prevent and to mitigate significant USG GRCC issues
- Foster enduring cultural change that results in consistent and quality management of USG operations and GRCC practices.
- 3. Build and develop the OIAC team.

Identifying Potential Fraud Risks	7
Hotline Desk Audit	8/9
Contact Us	10

Internal Audit & Compliance, Board of Regents of the University System of Georgia. 404-962-3020 6

#### From the Chief Audit Officer John M. Fuchko, III

#### Transforming Internal Audit

In their business article "Creating a World Class Intern al Audit Function Reducing risk, identifying efficiencies and driving cost benefits", KPMG identified several core attributes of organizations that ar e able to achieve a world class Internal Audit (IA) function. According to KPMG, a world class IA function requires an optimum balance between positioning, people and processes that can add value across the organization. Excellence is achieved when these key factors work in tandem to create institutional transformation.

Positioning focuses on expanding and focusing the services provided by the IA function, so that institutional business pa runers view the IA function as providing value across the enterprise and not just evaluating financial compliance. The IA function should employ people who posse so a diverse mix of skills, experience and capabilities to expand the ability of the team. Finally, the IA function must employ and integrate formal auditing processes that align with the organizational strategy.

How does the System Office audit function support this transformation?

There are currently a few staff resourcing efforts that have been underway for some time. These include:

- x Focus audit efforts system-wide and USO
- x Plan USO institutional audits to incl ude special audit requests, consulting engagements and Public Private Venture Audits
- x Provide USO audit staff support to campus auditors data, risk assessment, planning and quality

nized a leadership task force and we are currently implementing Enterprise Risk Management systemwide

Under the Chancellor's and the Board's le adership, the OIAC's vision is focused on the future. We recognize that relevant risk management, good governance,

# Embedding "Risk Management" into Yo ur Everyday Decision Making by Scott Woodison

#### The Black Swan

The book is concerned with randomness and uncertainty, and our chronic inability to accurately fathom and measure these phenomena.

According to Taleb, a
Black Swan event is one
that is unpredictable yet
has wide-spread ramifications. Not only are Black
Swan events difficult to

Currently one of the hottest topic sthe business press is the concept of "Risk". Whether it's the collapse the financial markets, the turmoil in the European Common Mætkover the Greek debt crisis, or the tsunami and subsequent leac reactor failure in Japan, everyone is talking abounts.

And no, the recent book that eyene is talking about title the Black Swaris not about a ballet dance The risk theory known as the Black Swan was developed the sisk sim Nicholas Taleb in his book. The Black Swan: The Impact of the Highly Improbabilities book develops the concept of the dispretionate role of high-impact, hard -to-predict, and rare events beyother realm of normal expectations, and how to think about these occances. Since his writing in 2004, many unexpected, high impact everalts now referred to as Black Swan events. But not all of our riskere Black Swan events. In fact, very few risks are Black Swan events. Most risks can be predicted or possibly prevented.

The University System of Gegia is currently implementing a system wide Enterprise Risk Management (ERM) program. The basic tenet of the program is "risk mitigation" through a specific process, which include the following:

- x Identifying institutional objectives;
- x Identifying and ranking risks.
- x Selecting key risks and assigning ay kisk owner to each key risk
- x Identifying a risk tolerance and mitigating controls for each key risk.

The goal of ERM is to work withatch institution to develop a list of key risks, and to subsequentlynsolidate the key risks of all institutions into a system-wide risk ofile. The consolidated list of key risks will then be evaluated help determine which key risks impact the USG as a whole.

While this creation of a list of kyerisks for each institution is a major focus of the ERM program, a second focus item of the program is to have each institution embed the concept of risk management into everyday operations. Every major made by an institution

Embedding "Risk Management" into

Your Everyday Decision Making, cont'd

should be considered in regard to the question, "What is the risk of this decision?"

In order to properly undertand risk management, we must understand a new set of terms, processes and questions.

What occurrence or activity (the risk) will stop us from being successful?

If we define risk as "smething that will stop us from accomplishing our objectives", then we should focus on what environmental risks, (business, legal or otherwise) will prevent us from being successful.

When we evaluate a decision from a risk perspective, we must attempt to answer a number of questions:

What is the impact, likehiood, and the velocity of this risk? The Impact measures the negative outcome if the risk should occur. The Likelihood measures the expectation that something will happen, usually based on prior experience. The Velocity measures how fast the impact can occur. The value of the product the, impact, likelihood and velocity will provide us with a risk rating.

What is our toleranceor appetite for risk?

Risk is inherent in everything we do. In a risk/ reward scenario, to earn a reward requires some level of risk. Our risk tolerance measures how much risk we are willing to accept based on the anticipated reward. Management must decide their tolerance for risk, or how much risk they are willing to accept. For example, management may have a lower tolerance foisk, if that risk could have a major effect on the reputation of an institution or success of a program.

What controls are currently in place, and what controls should be put in place?

If there are no controls in place, then we have what is referred to asherent risk. However, if controls are put in pace which will reduce risk, then we will end up withwhat is called residual risk. As managers, we need to ensure that before starting projects, controls are in place to reduce risk (residual risk) to a level where the risk is below the established risk tolerance.

The purpose of ERM is to alwate and rate risk. After the risk is identified and rated, controls need to be implemented to reduce the risk to a level commensurate with the institution's risk tolerance.

Risk management is not difficult, but it does often require a new way of thinking. If you can successfully anticipate and control risks, then your project should also be successful.

Contact Scott Woodison to learn more about risk management and for assistance with implementing your institution ERM program.

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### Governance, Risk Management, and Compliance by Jeanne Severns

Governance. Risk Management. Compliance. These are No matter if you use the term some of the concepts behind successful organizations. Just like financial instutions and manufacturing businesses, the USG's mission Ofeating a More Educated Georgiareguires a high standard of governance at all institutional levels: administration,

or not - GRC (Governance, Risk Management, & Compliance) is a reality. We are in 2011 and it has been ten years now since I first started using the term GRC in research and nda.0011 Tw (2011 an3T7sTw uires.nst(eTw (2er4(RR<mark>O))// പ്രിച്ചിട്ടിയ്യുന്ന് ഏട്ടുപ്പിച്ചി</mark>ട്ട bodyf 10.02 - (<mark>2</mark>er4-2.

tions

The truth of the matter is -GRC as an acronym is approximately 10 years old, but GRC as part of business is as old as business itself. "

Michael Rassmussen, CCEP, CISSP

Michael Rasmussen is an internationally recognized pundit on governance, risk management, and compliance (GRC) with specific expertise on the topics of orporate compliance, business ethics, policy management, and corporate culture.

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#### Governance, Risk Management and Compliance, cont'd

A focus on human resources that demonstrates efforts to build daimprove an effetive and supportive workforce environment by providing training for emples, by engaging employees in the organizational planning, and by ensuring that performance measure and that employees are evaluated against them.

A focus on results that provides continual evaluation for extriveness by looking at productivity, work cycle timelines, and accuracy. A strategy used transfure results is the use of key indicators.

When OIAC performs an internal audit, one of this pects it considers is the tour set by erall governance of the institution. Recommendatins are often made based on the assentison the factors mentioned above. Additionally, in its support role, the OIAC staff is available to consult on whatest practices might look like in any of these areas.

We look forward to answering any questions you manye on this topic, and we hope you will look forward to reading more on the topic of governance, missing ement and complication our next issue.

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A Model for Good Governance Incorporating Leadership, Policy, Workforce Participation and Results				

Page 6

# Managing Your Grants by Sandy Evans

#### Desk Audit Results – Complian ce and Ethics Reporting Hotline By Belinda Pedroso

The OAIC Compliance and Ethics Programmchaed the Compliance, Ethics and Rejongr Hotline in 2008. The Hotline was introduced to reinforce USG's commitment to high tendards of integrity and accountability in respect to governance and nancial operaions. The Hotline also reinforced the culture established through the USG Ethics Policy, and the administration's goal to increase esteem for higher educa.

It's been approximately four years sintite launch of the Hotline, so we decided to conduct a brief desk audit of its visibility systemwide. The desk audit entailed a very simple procedure. We Yelechour objectives: visibility and access. Next, our methodology entailed viewing all US Guin's websites and virtual communican portals to access. Next, our methodology entailed viewing all US Guin's websites and virtual communican portals to access. We askettive access. The Hotline link. We askettive access access access access. The Hotline link access acces

5.	Where was the Hotline located on the
	Ins Yu Yons' website, asin, what department
	or division of