



GIS CERTIFICATION INSTITUTE

GISP

Certification Updates

Presented By John Hickok, GISP, PLS
November 15, 2017

GISday



Los Angeles County
"Putting LA County on the Map"



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gisci.org



WHY CERTIFY ?



Compare:

Not a
GISP

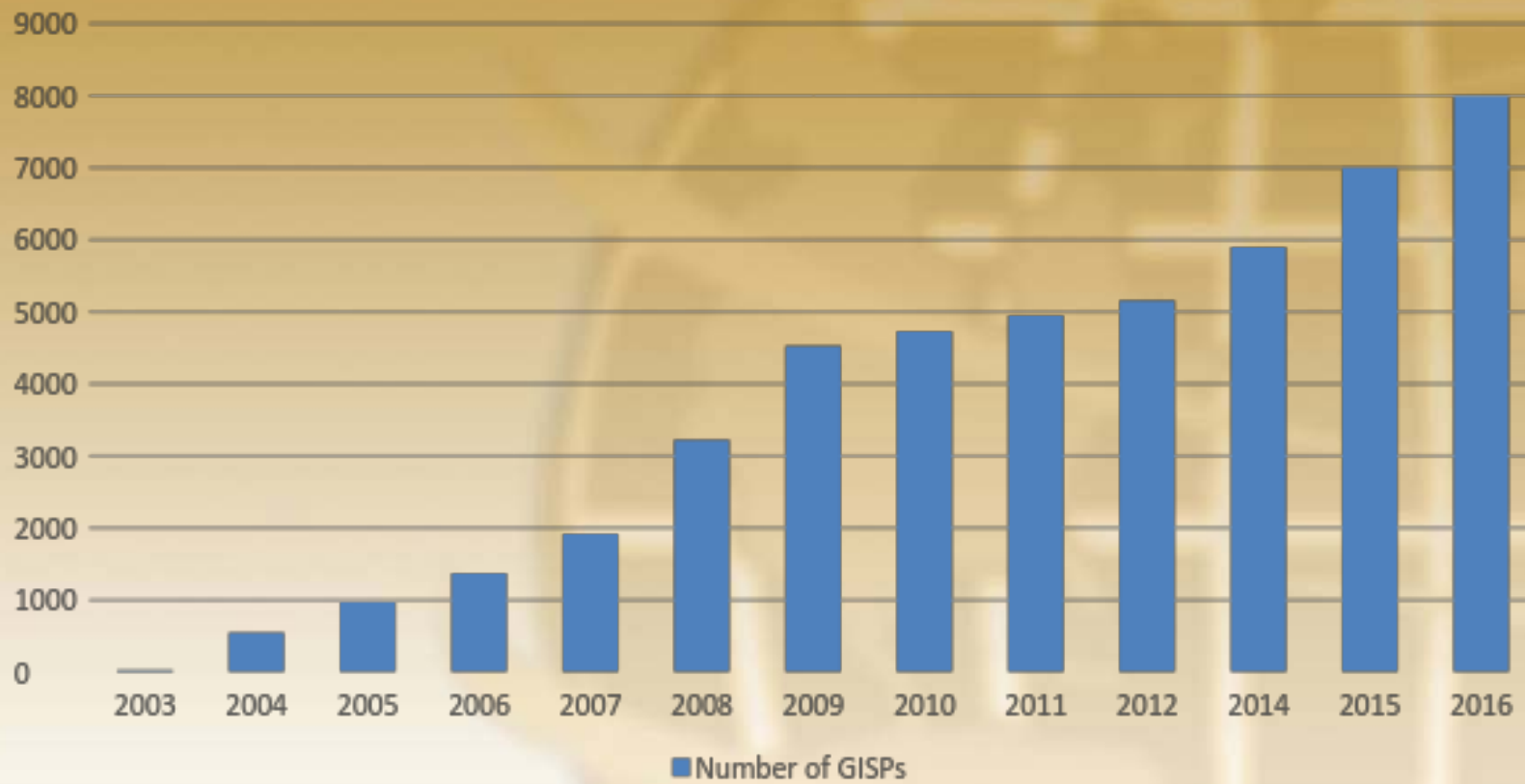
GISP

- **Ethics**
- **Continuing Ed**
- **Contributions**
- **Verified**





GISP's Steady Rise





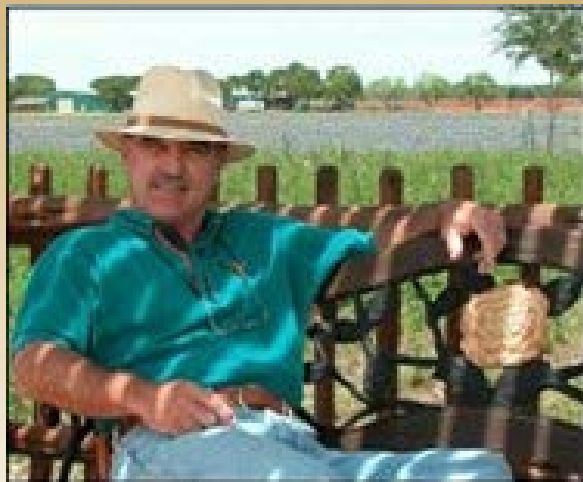
GISP Certification Updates

- **Meet the GISCI**
- GISP Current Process
- The Exam
- Future Direction



GIS CERTIFICATION INSTITUTE

Meet the GIS Certification Institute (GISC)



Bill Hodge, GISP
Executive Director



GIS CERTIFICATION INSTITUTE

Meet the GISC

Member Organizations





GISCI Board Members



Martin Roche GISP
GeoPlanning Services LLC
URISA Representative

Allen Ibaugh GISP
Data Transfer Solutions
URISA Representative





GISCI Board Members



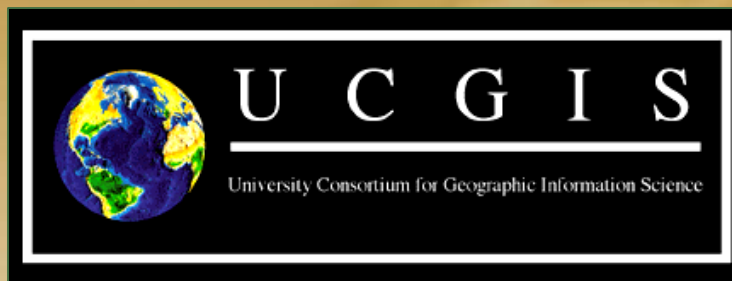
Tony Simental GISP
W VA Office of GIS Coordination
NSGIC Representative

Steve Sharp GISP PMP
Dir Enterprise GIS, State of Vermont
NSGIC Representative





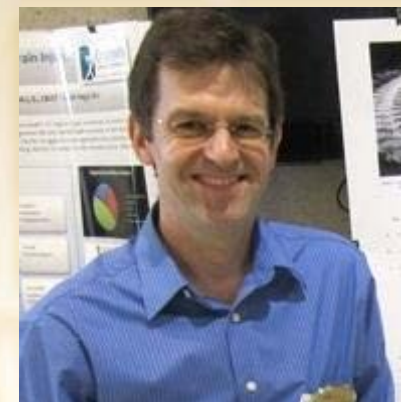
GISCI Board Members



Jochen Albrecht, PhD
SUNY

UCGIS Representative

Dr. Helmut Kraenzle
James Madison University
UCGIS Representative





GISCI Board Members



John Kelmelis, PhD.

AAG

AAG Representative

Michael S. Scott, Ph.D. GISP

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AAG Representative





GISCI Board Members



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GITA Representative

Terry Strahan
GITA Representative





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William (Bill) Coleman RPLS GISP
Coleman & Associates Land Surveying

GLIS Representative

Richard Smith, Ph.D
Texas A&M – Corpus Christi

GLIS Representative





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GISP Current Process

First Time Certification

- Ethics Statement
- Portfolio Application
 - Education
 - Experience
 - Contributions
- Exam
 - GISCI Geospatial Core Technical Knowledge



GISP Current Process

Initial GISP Cost:

- Application Fee - \$ 100
- Portfolio Review Fee - \$ 100
- Exam Fee - \$ 250
- Exam Fee - \$ 300 International



GISP Current Process

GISP Renewal

- 3 Year Recertification Period
- Exam Not Required
- Portfolio Requirement:
 - Continuing Education
 - Contributions
 - Experience



GISP Current Process

Recertification Costs:

- Maintenance Fee
 - \$ 95 per year or
 - \$ 285 Three Years' One-Time-Payment



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Exam Components

Full Details – Visit gisci.org/ExamInfo

Knowledge Category	Percent of Score
Conceptual Foundations	12%
Cartography & Visualization	14%
GIS Design Aspects & Data Modeling	29%
GIS Analytical Methods	17%
Data Manipulation	15%
Geospatial Data	13%



Exam Prep

Search: **'GISCI' 'ExamPreparationInfo'**

GISCI Exam Preparation Information Page

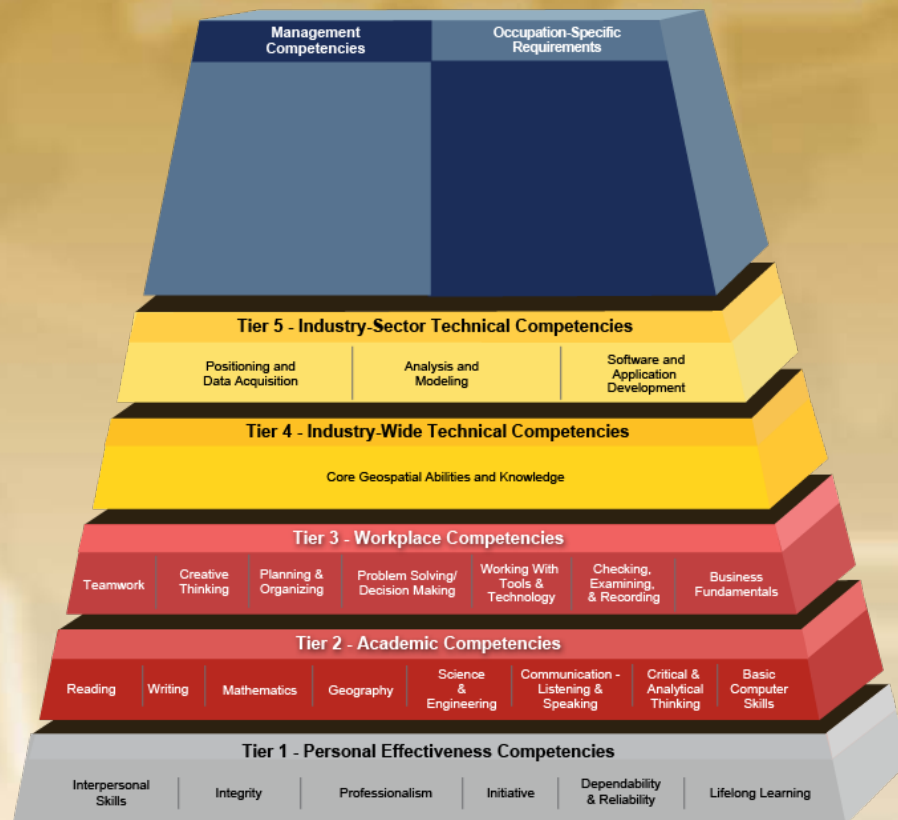
- Practice Exams
- Geo Tech Center
- Searched materials (Google Docs)
- **Additional Exam preparation materials will follow**



- **Personal Assessment Tool**



**Focus on the 44 KSAs covered
– NOT the entire geospatial world!**



Geospatial Technology Competency Model



Advice for Students

- Start a profile on LinkedIn
- GISCI Exam = Differentiate yourself
- Join an association while in school
- URISA Exam Prep Workshops
- Attend GIS User Groups
- Rite of Passage



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Future Direction

- **Exam Maintenance & Updating**
- **GISP Certification Specializations**
- **International Growth**
- **Benefit to Member Organizations**
- **Increased participation - 20,000 GISPs by 2024?**



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**John Hickok, GISP, PLS
hickoj@dcfs.lacounty.gov**