USGIF Accredited Programs

- USGIF is only organization accrediting geospatial programs
- Strong and growing interest, both in U.S. and abroad
- Accreditation Guidelines and additional information can be found at:
  http://usgif.org/education/accreditation
*2014 certificate awarding continues through end of year.
USGIF Accredited Programs

Existing Programs
- Pennsylvania State University (2014 accreditation renewal)
- George Mason University (2014 accreditation renewal)
- University of Missouri (2014 accreditation renewal)
- University of Redlands (2013 accreditation)
- University of Utah (2012 accreditation)
- United States Military Academy (2011 accreditation)
- United States Air Force Academy (2010 accreditation)
- University of Texas at Dallas (2009 accreditation)

Currently in Review
- Northeastern University (external reviews completed, USGIF internal evaluation in progress)
- Fayetteville State University (external reviews soon to be completed)
- University of South Carolina (in early stage of external review process)
The most well known definition of GEOINT stems from United States Code, Title 10, section 467 (10 U.S.C. § 467), which states:

“The term “geospatial intelligence” means the exploitation and analysis of imagery and geospatial information to describe, assess, and visually depict physical features and geographically referenced activities on the earth. Geospatial intelligence consists of imagery, imagery intelligence, and geospatial information.”
• NGA is NSG functional manager

• October 2011 – Dr. Vickers sends memo to Ms. Long asking for a Certification plan within one year. This requirement is Title 10 authority.

• March 2012 – Keith Masback and Ms. Long discuss role of USGIF with respect to overall NGA GEOINT Certification program.
April 2012- Ms. Long responds to Dr. Vickers
  • Four paragraphs:
    • Appointment of Senior Executive responsible within NGA
    • “We have partnered…” with USGIF
    • Thanks for your offer to have GSX assist
    • Senior Executive’s contact info at NGA

April 2013 NGA Pilots PL-1

April 28 2014 NGA applies for PL-1 accreditation
NGA-USGIF CRADA

• Active CRADA with NGA signed 22 OCT 13

• Key completed and planned activities:
  – Internet Based Testing at GEOINT 2013*
  – Made Voting member of NGA’s GEOINT Certification Governance Council 07 APR 14 for the duration of the CRADA
  – Writing Industry Annex to PL-1 Candidate Handbook (early stages)
CRADA Tasks

- Task 1: Standardize the Certification Program
- Task 2: Metrics for the NSG’s Program and Workforce
- Task 3: Examine and Prototype
- Task 4: Overall Professional Development Program
- Task 5: Prototype Options and Methodology
- Task 6: Credential Transportability and Standardized Training across the global GEOINT Community
USGIF Certification

- Ongoing development of Universal GEOINT EBW/EBK, separate from NGA’s activities
  - Goal: Transportable, Transparent, Globally Recognized
  - Global Skills Exchange under contract
  - Workshops planned at a variety of locations – additional non-title 10 government, industry and academic participation sought

- Working cooperatively with NGA under the auspices of the CRADA to inform NGA’s program

- Exploring Universal GEOINT Certification options
USGIF organized Sunday session description

- Gathering in Tampa of 14 different geospatial orgs to discuss Certification
- Held 13 April 2014
- Purpose: Establish Broad Community of Interest for Geospatial Certification and create open lines of communication
<table>
<thead>
<tr>
<th>Organization</th>
<th>Representative</th>
<th>Position Title</th>
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<tbody>
<tr>
<td>NGAC</td>
<td>Bob Austin</td>
<td>NGAC chair</td>
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<tr>
<td>NGAC</td>
<td>Keith Clarke</td>
<td>Chair of NRC Future GEOINT Workforce report</td>
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<td>URISA</td>
<td>Allen Ibaugh</td>
<td>President</td>
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<td>Martin Roche</td>
<td>GISCI Representative</td>
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<td>UCGIS</td>
<td>Diana Sinton</td>
<td>Executive Director</td>
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<tr>
<td>CaGIS</td>
<td>Eric Anderson</td>
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<tr>
<td>CaGIS</td>
<td>Kaile Bower</td>
<td>President</td>
</tr>
<tr>
<td>GeoTech Center</td>
<td>Rodney Jackson</td>
<td>Associate Director / Co-PI</td>
</tr>
<tr>
<td>GeoTech Center</td>
<td>Mike Krimmer</td>
<td>Assistant Director / Senior Team</td>
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<tr>
<td>GIS&amp;T BoK</td>
<td>John Wilson</td>
<td>GIS&amp;T BoK Coordinator</td>
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<tr>
<td>GITA/NGAC</td>
<td>Talbot Brooks</td>
<td>President / Member</td>
</tr>
<tr>
<td>NCGE</td>
<td>Jacqueline L. Waite</td>
<td>Director of Educational Affairs</td>
</tr>
<tr>
<td>ESRI</td>
<td>David DiBiase</td>
<td>Director of Education</td>
</tr>
<tr>
<td>USGS</td>
<td>Lynn Usery</td>
<td>CEGIS Director</td>
</tr>
<tr>
<td>ASCE</td>
<td>Dick Popp</td>
<td>COGO delegate</td>
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# List of Participants

<table>
<thead>
<tr>
<th>Organization</th>
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</thead>
<tbody>
<tr>
<td>USGIF</td>
<td>Max Baber</td>
<td>Director of Academic Programs</td>
</tr>
<tr>
<td>USGIF</td>
<td>Darryl Murdock</td>
<td>VP for Professional Development</td>
</tr>
<tr>
<td>AAG</td>
<td>John Wertman</td>
<td>Senior Program Manager for Government Relations</td>
</tr>
<tr>
<td>AAG</td>
<td>Julie Winkler</td>
<td>President</td>
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<tr>
<td>GISCI</td>
<td>Bill Hodge</td>
<td>Executive Director</td>
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<td>GISCI</td>
<td>Rebecca Shumate</td>
<td>Vice President</td>
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<td>ASPRS</td>
<td>Michael Hauck</td>
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<tr>
<td>ASPRS</td>
<td>Mike Renslow</td>
<td>Certification Coordinator</td>
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<td></td>
<td>Bob Polk</td>
<td>Facilitator</td>
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<tr>
<td>USGIF</td>
<td>Karen Kemp</td>
<td>Scribe, Academic Adv. Board Member</td>
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<tr>
<td>GSX</td>
<td>Dave Wilcox</td>
<td>President</td>
</tr>
<tr>
<td>GSX</td>
<td>Lance Anderson</td>
<td>Workforce Solutions Director</td>
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Sunday session: Next Steps

• Identify NGAC member interest
  – Additional Threads identified by NGAC members
  – Subcommittees of interest

• Next Steps for Tampa participants
  – Informal Meeting at ESRI UC (July)
  – Invite pending for USGIF GEOINT Community Week – awaiting final dates (Sep or Oct)

• Ongoing dialog with ASPRS and GISCI regarding Certification interplay and collaboration
USGIF Way Forward

- USGIF will continue building a Universal GEOINT Certification EBK/EBW.
  - We will build bridges to many possible USA and global GEOINT community members
  - We will continue to support and inform NGA’s NSG Certification Program through CRADA
  - We would ask for NGAC support in our pursuit of this Universal GEOINT Certification program
Thank you

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