USGIF
TC&PD Committee Meeting Minutes
26 January 2018

• Welcome/Attendance
  o At USGIF:
    ▪ Organizers: Renard Paulin (chair), Michael Hauck
    ▪ Renard Paulin (Octo Consulting), Steven Beir (Independent), Jack O’Connor (JHU),
      Dave Hennessey (TRA), Darryl Murdoch (USGIF staff), Camellia Cantor (USGIF staff),
      Eric Zitz (Booz Allen), Jonathon Bilowus (Fairfax County Govt.)
  o West of St. Louis:
    ▪ Keith Bingham (Ball Aerospace)
  o Dayton & KY:
    ▪ Lisa Spuria
  o DMV:
    ▪ Nate Copeland (InTec), Marisa Hess (Strategic Alliance Consulting), Keith Barber,
      Sherry Olson, John Macier (BAH), Cathy Alt-Schumaker (BAH), Chris Parrett (NGA)
  o Format for meeting is:
    ▪ 1st hour: business
    ▪ 2nd hour: working session on topic du jour (today’s working session topic is the 2018
      plan for the committee)

• Approval of December Minutes
  o Approved as is.

• New members
  o Received Interest from recruiting email sent by Bill Alder. Will collect and present resumes
    to committee. Most/all of these prospective members are present for today’s meeting.
  o Committee charter explains how committee members are elected/appointed

• Departing Members
  o NTR

• Active Initiatives
  o Certification Program –
    ▪ Seeking USGIF companies to introduce their HR departments to Darryl and Camellia
      re: USGIF certification program
      ▪ Booze Allen just completed this task
    ▪ New certification from USGIF will be “The Essentials”
    ▪ Contact Darryl Murdock for details on the USGIF certification program, which has
      the goal of increasing the industry base of people who have the certified skillset
    ▪ There is a recorded webinar on credentialing
      (https://www.directionsmag.com/webinar/7079), including certifications,
      certificates, and benefits for individuals and companies alike
  o USGIF Cross-Committee Participation
    ▪ Current involvement:
      ➢ YPG (Marisa)
      ▪ Completed job fair on Jan 8, but not a large young professional
        turnout
      ▪ Tonight event at Spy Museum (about 450 people expected) to
        describe GEOINT
- Currently organizing speakers for YPG GEOINT Tampa activities
- Mentoring program – no update from Heather
- Acquisition 101s is teed up

➤ NAWG (Renard/Skip)
- Scheduled to meet with Justin Poole in mid February for brainstorming session
- A surveymonkey will be sent shortly to NAWG participants to prioritize 4-5 activities/sub working groups, which will be presenting to Justin at the Feb meeting for his reviews
- Expect March meeting of NAWG to form the subcommittees

➤ AI/ML (Doug):
- No report

➤ Academic Advisory Board (Sherry)
- Tod Barkestow (Penn State) elected chair of Academic Advisory Board
- Prepared a document about the strengths of each of the schools
- Next week AAB will receive new accreditation guidelines from Camellia
- Next AAG meeting will be at the GEOINT Symposium in Tampa
- New certification – essentials exam – will tie to joint certificate programs at USGIF accredited schools

➤ Certification Governance Board (CGB)(Lisa)
- Last meeting 20th of December
- EBK survey was completed
- Desire now is to build stronger connection between CGB and TC&PD Committee
- CGB is firewalled from USGIF, but work together collaboratively; CGB has about 20 members; seeking practitioners to join this board
- The new Essentials assessment will be tested this spring – available to anyone who wants to take it for free; designed for people who have come through academic program and includes all 7 areas from the EBK; it is an entry level knowledge test
- Essentials is designed to support the Academic Certification program, but also to offer basic credentials for practitioners early in their careers
- CGB meeting scheduled during GEOINT Tuesday afternoon and evening
- Target group for Essentials is YPG members

➤ Analytic Modernization (John Macier)
- No update

➤ SLAWG (Bryan Raymer)
- Committee meeting scheduled for next Wed

➤ SBAWG (Kelly Allen)
- Agenda is similar to the NAWG

➤ Law & Public Policy Working Group
- Michael to invite their leadership to join us

○ GEOINT 2018 Symposium Planning – Update
- TC&PD is supporting planning GEOINT Foreword 2018, which is the S&T symposium that happens on the Sunday before the main GEOINT symposium
Quick update on the status is that we have five topic areas on Analytics in Action:

- Medicine
- Sports
- Policing
- Disaster Response
- Professional Development

Darryl introduced notion of Wednesday night dinners focused on technical topics (“dinner with strangers” “nerd dinners”). Desire is to have 4-6 topics, with a moderator/instigators (“igniters”) from the committee for each topic to lead the conversation and get it started. Need to have topics nailed within the next two weeks

Topic areas of USGIF interest includes the topics in the SOG from last year or this year, or any of the working groups, e.g. how do we grow the next generation of thought leaders in the GEOINT community, GEOINT education

ACTION: Michael and Renard will host a working session for next week to nail down topics.

ACTION: committee members with ideas, send them to Renard and Michael

Joint committee discussions w/NAWG and Academic Advisory Board around TC&PD for contracting/business side of things to try to get government and industry to better understand how the contracting process works on either side.

- This will depend on what TC&PD committee plans for 2018

Annual report info to Darryl - COMPLETED

New Business
- NTR

Action Items
- F/U with Justin on status of recruiter website – Michael COMPLETED
  - Awaiting USGIF staff.
- Jordan – regarding emails/website/etc for increasing TC&PDC membership (include Darryl, Bill, and Justin) IN PROCESS Recruiting Email Sent
- ACTION: YPG to determine what part of their membership is developers? How many YPG members are looking for work? What exactly is it that YPG needs from TC&PD? What exactly is the problem definition?
- Michael to resend to full committee the Employer Web Page contents developed by the committee, so that people can use this when reaching out to their HR departments.
- When these meeting minutes are distributed, Michael to include the write-up on Geospatial Entrepreneurship
- Renard to reach out to USGIF staff about TC&PD’s involvement in the Jan 8 Job Fair OBE
- Michael to follow up with Marisa re: providing Survey Monkey seat.
- Michael to email Law & Public Policy WG distro for participant to join our GF18 planning
- Renard to resend USGIF TC&PD Committee charter to committee. DONE
- Renard to set up meeting with: Lisa, Talbot, Darryl, Renard Michael re: coordination between TC&PD and CGB
- **Next meeting**: 16 February 2018
- **Working Session Topic**: 2018 Planning

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<tr>
<th>ACTIVITY</th>
<th>PARTICIPANTS</th>
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<tr>
<td>Planned GEOINT Foreword <strong>Doing so again this year</strong></td>
<td>Being handled currently by a subcommittee</td>
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<td>staffed USGIF booth at GEOINT any interest in doing this again?</td>
<td>Will require heavy marketing</td>
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<td>developed recruiter web page is there interest in the committee developing additional resources for recruiters; how to improve job descriptions for GEOINT professionals;</td>
<td>One interested party; not many speaking up</td>
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<td>conducted tech trend survey at GEOINT</td>
<td>Interest expressed by several</td>
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<td>provided ideas for expanding EBK – lots of interest</td>
<td>Interest expressed – ML/AI could change things radically in next three years; what form/influence will ML/AI implementation have over next few years and how it applies to certifications and accreditation</td>
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<td>coordinating with NAWG on business aspects of tradecraft to make contracts smarter</td>
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<td>updated TC&amp;P charter</td>
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<td>expanding liaisons with the working groups</td>
<td>In progress</td>
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<td>provided input to certification governance</td>
<td>include with EBK</td>
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<td>considered USGIF participation in National Science and Engineering Fair for 2018 STEM Outreach</td>
<td>Some interest</td>
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<td>established geospatial entrepreneurship program through USGIF or the committee</td>
<td>Willing to chair that subcommittee: Art David Henze Jonathon Billowitz suggests doing something similar to 1776</td>
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<td><strong>ACTION</strong>: Michael to share draft with Art David Henze.</td>
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- Hold an all-hands meeting of GEOINT recruiters to advertise USGIF certificates and training opportunities. **recruiting**
- Hold a GEOINT professional recruiting event for **Several things around recruiting the committee could or should contribute to**
NGOs, who represent a relatively untapped opportunity for USGIF. recruiting

- Contribute to the State and Future of GEOINT report for 2018. (While some committee members as individuals have contributed in prior years, the committee itself has not participated.) actionable thing where we could see output

- Team with Law and Policy WG to hold a geospatial ethics webinar. We have already reached out to them and they have expressed interest in conducting this as a joint activity. Idea is for TC&PD to share the tradecraft and LPWG share the law to hold an integrated discussion.

- Members have expressed willingness to support writing of questions for certification tests when/if asked by Governance Board.

- Members have also expressed interest in identifying resources for studying for USGIF certifications. This would support the Board’s effort to survey and develop new areas to include in testing.

- Members have also discussed the possibility of TC&PD supporting people with test preparation sessions and/or individual tutoring.

- The committee has developed a concept paper on geospatial entrepreneurship, which could lead to one or more events in 2018.

- Study issue of classification and clearances. This will probably require an initial working session because, despite broad interest from many directions, a clear statement of the issue(s) has yet to be identified. There are several other working groups taking on this issue, so TC&PD will leave this topic to others.

Several folks expressed interest in supporting SOG Interest in supporting ethics webinar