FLORIDA MUSEUM OF NATURAL HISTORY

iDigBio 2011 Summit Survey Results

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Results of the survey following the iDigBio Summit Meeting held Nov. 29 – Dec. 1, 2011 in Gainesville, FL.

Overview

One aim of the survey was to assess whether the Summit achieved the following goals:

- Increase understanding of the TCNs
- Increase understanding of the collaborators
- Determine current needs, opportunities and capabilities related to georeferencing, data management and archival, specimen imaging and post-processing, and label capture and post-processing
- Determine key issues related to enabling the national resource

A second aim was to solicit feedback regarding the planning and organization of the Summit so as to inform future meetings and workshops.

Thirty Summit participants completed part or all of the survey including 11 representatives from the TCNs, 12 from iDigBio, and 7 others including collaborators. Many responded in depth to the open-ended questions. The responses are included verbatim in this report. When appropriate, the responses are broken down by affiliation (eg., iDigbio) or breakout group.

Understanding of the TCNs

Prior to the Summit, more than 30% of participants reported their understanding of the TCNs to be low or very low. Level of understanding did not differ depending on whether one was a member of a TCN, collaborator, or iDigBio.

Lichens & Bryophites ICN InVertnet Tri-trophic 30% 50% 0% 10% 20% 40% 60% 70% 80% 90% 100% Percent of Respondents (n=30) ■ Neither High nor Low ■ High ■ Very High ■ Very Low Low

Level of Understanding of the TCNs

Participants rated the formal presentations, breakout group sessions, and informal interactions all as effective means of learning about the TCNs with the formal presentations rated most highly. While one TCN member felt the formal presentations to be "superficial" and lacking in detail (likely due to the brevity of the talks), an iDigBio associate reported the formal talks raised questions discussed later during informal exchanges. Although the breakout groups were generally rated as effective means of learning about the TCNs, the written comments suggest otherwise with respondents noting that the breakout groups focused more on global or future issues rather than on current TCN activities.

18 16 Number of Respondents (N = 30)14 12 10 ■ Very Ineffective Ineffective 8 ■ Neither Effective or Ineffective 6 Effective 4 ■ Very Effective 2 0 **Formal Breakout** Informal Other presentations interactions groups **Summit Activities**

Effectiveness of Summit Activities for Learning about the TCNs

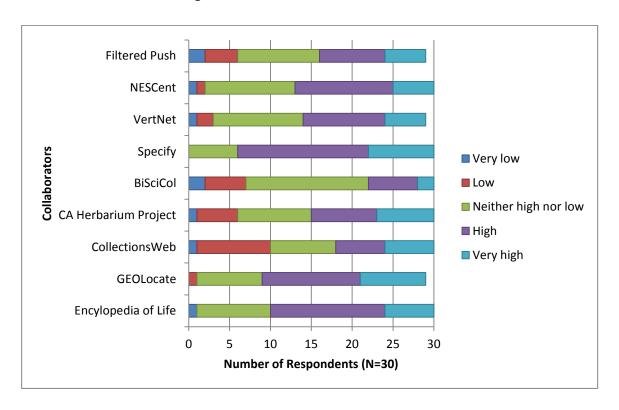
One survey question asked respondents for suggestions as how to promote communication and collaboration among the TCNs. Ideas included the following:

- Quarterly meetings via telecom of small groups of representatives from each TCN, with outreach and IT having separate groups
- A listserv and/or online forum
- Quarterly newsletter
- A web page, list-serves, and wikis to keep up the discussions; some of these should be "seeded."
- The iDigBio portal
- iDigBio supported web-based meetings
- Mechanism for members of TCNs to ask and/or share specific kinds of help with other TCNs
- Working groups

Knowledge about the Collaborators

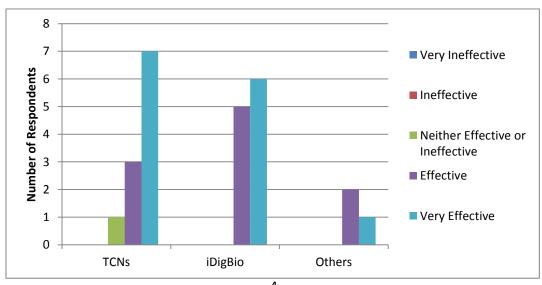
Participants were asked to rate their knowledge of collaborators prior to the Summit. Knowledge ranged widely; respondents were most familiar with Specify, Geolocate, and Encyclopedia of Life.

Knowledge about the Collaborators Prior to the Summit



Most respondents reported the Summit was effective or very effective in helping them learn more about the various collaborators.

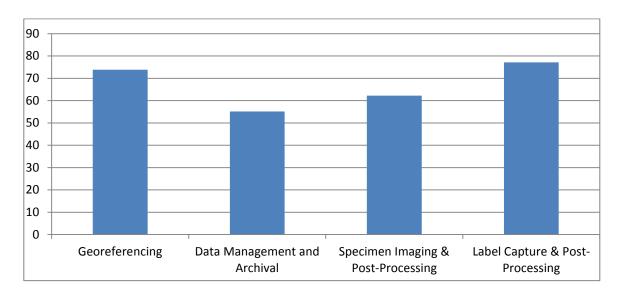
Effectiveness of the Summit in Learning About Collaborators



Topic-focused Breakout Groups

Each breakout group was presented with a list of deliverables to achieve during the sessions. Average ratings of progress by members of each group ranged from 55% to 77%. Responses to the open-ended questions offer little insight into the relative success of each group as participants of all groups tended to offer similar reflections.

Ratings of Progress by Group Members

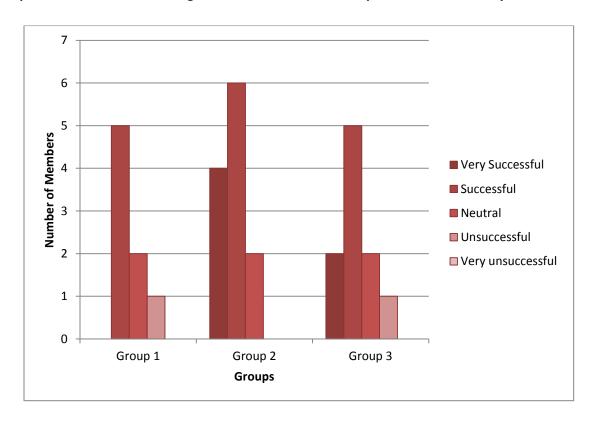


Specifically, participants felt the discussions were collegial and that the facilitators were effective in moving the discussions forward. The most frequent comment reflected the importance of having group members with adequate expertise to address the topic. Some felt their groups were effective because of expert members while others commented their groups would have benefitted from additional expertise.

Enabling the National Resource Breakout Groups

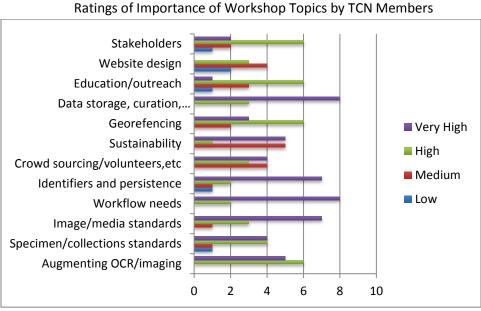
Participants were divided into three breakout groups to address a range of issues related to the functioning of iDigBio and interactions among the TCNs and iDigBio among others. In general, participants felt their breakout group was successful, but there was consensus that the list of questions to address was too extensive to adequately address. Consequently, groups prioritized issues and covered some in depth while ignoring others.

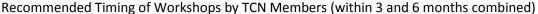
Perceptions of Success of Enabling the National Resource Group Breakout Sessions by Members

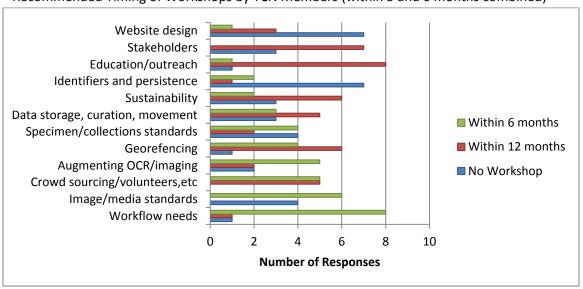


Workshops

One of the tasks assigned to the Enabling the National Resource Working Groups was to suggest and prioritize future workshops. While each group included this information in their summary report, we asked the question on the survey as well to ensure that the views of TCN members could be isolated from those of other participants. Please note that one limitation of the data below is that the workshop topics were collapsed across issues raised in the three different groups and the resulting categories may not have meant the same thing to every respondent (e.g., some may view crowd sourcing and volunteers as part of outreach).

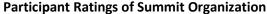


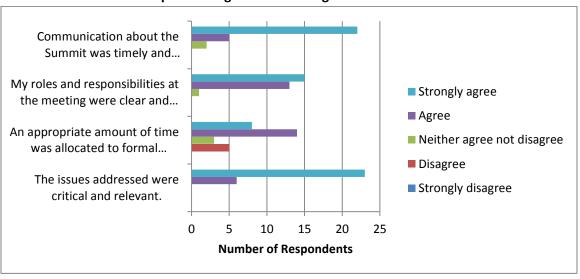


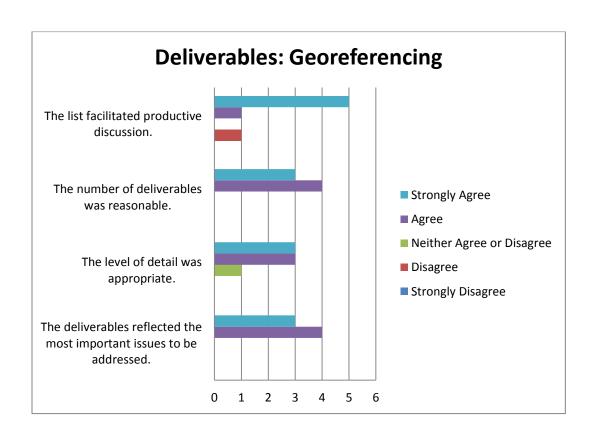


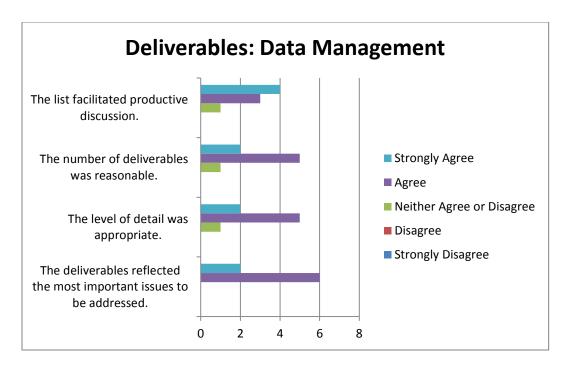
Summit Organization

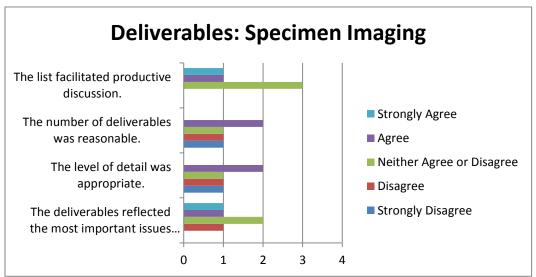
Summit participants were asked to rate several aspects of meeting planning, communication, and organization. They were also asked to evaluate the value of the list of deliverables for the topic-focused breakout group sessions, as well as respond to open-ended questions about the Summit. Overall, the Summit was regarded as very well organized.

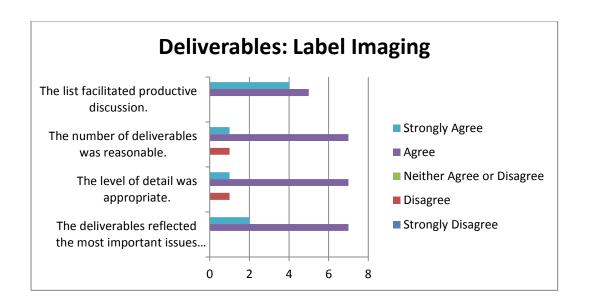












Summit participants offered a number of comments and suggestions to be considered for future meetings. The most frequent criticisms/concerns involved the number of formal presentations, especially those held in the evening and the tight schedule which precluded any question-answer periods.