



Meeting: Fall 2021 Quarterly Board Meeting
Time: Wednesday, October 19 2021, 10:00 AM to 12:00 PM
Location: Call-In Meeting Only through Webex

Executive Committee

| | | |
|--------------------|---------------|-----------------------------------|
| Chair: | Penny Vossler | Boone County |
| Vice Chair: | Ben Wagner | City of Waterloo |
| Past Chair: | BJ Covington | Iowa DOT |
| Secretary: | Micah Cutler | Clapsaddle-Garber Associates, Inc |
| Treasurer: | Josh Obrecht | Iowa State University |

Board Members

| Sector | Name | Organization | Alternate | Present at Meeting |
|------------------------------|---------------------------|---|-----------|--------------------|
| Community College/K12 | Debbie Stevens | Indian Hills CC | | X |
| | Daniel Terrian | Indian Hills CC | | X |
| County Government | James Worm | Clay County | | X |
| | Travis Gerrish | Franklin County | | |
| | Penny Vossler, Vice-Chair | Boone County | | X |
| | Brandon Lane | Warren County | | X |
| Federal Agency | Gregg Hadish | USDA NRCS | | X |
| | Chris Hawes | US Army Corps | | X |
| Municipal Government | Sunshine McDonald | City of Marion Police | | X |
| | Ben Wagner | City of Waterloo | | X |
| | Cory Hines | City of Cedar Falls | | X |
| Private Sector | Micah Cutler, Secretary | Clapsaddle-Garber Associates, Inc (CGA) | | X |
| | Jason Dolf | Aerial Services, Inc. | | |
| | Evan Koester, Past-Chair | Casey's General Stores | | |
| | Matt Hoehn | Esri | | X |

| | | | | |
|------------------------------|-------------------------|--|-------------------------------|---|
| Regional Organization | Mark Yerington | Muscatine Area Geographic Consortium (MAGIC) | Zhi Chen, Des Moines Area MPO | X |
| | Frank Waisath | Johnson County MPO | | X |
| State Agency | Joe Drahos | Iowa DOT | | X |
| | BJ Covington, Chair | Iowa DOT | | X |
| | Brad Cutler | Iowa DOT | | |
| | <i>vacant</i> | | | |
| University | Josh Obrecht, Treasurer | Iowa State University | | X |
| | Adam Skibbe | University of Iowa | | |
| | Anya Butt | Central College | | |
| | Bailey Hanson | ISU Extension and Outreach | | X |

Additional Attendees

Matt Boeck, Story County; Danielle deNeui; John DeGroote, Iowa GeoTREE; Lawrence Hartpence, City of West Des Moines; Amy Logan, ISU Extension; Greg Jameson, City of Grimes; Patrick Wilke-Brown, Iowa OCIO; Rachel Rozendaal, City of Altoona; Shawn Blaesing, Iowa DOT; Tony Volz, Iowa DOT

Welcome - Call Meeting to Order

Penny Vossler called the meeting to order at 10:00 am. General introductions and roll call.

Approve Agenda

There were no additions to the agenda. Josh Obrecht made a motion to approve the meeting agenda and it was 2nd by BJ Covington. All members present voted aye.

Treasurer's Report

Josh Obrecht gave a Treasurer's Report. Current balance as of 9/30/2021 is \$30,312.63. *See attached Treasurer's Report.*

2022 Meeting Dates

The following dates have been set at the 2022 IGIC Board Quarterly Meeting dates:

- January 19, 2022
- April 27, 2022
- July 20, 2022
- October 19, 2022

Josh Obrecht will send out WebEx meeting information to all IGIC members.

Education Committee Report

Robin McNeely reported on K-12 outreach activities. Penny Vossler visited with the local Boone Community School District. There was a discussion about possible IGIC Lunch and Learn topics. Micah Cutler requested members send her topics for 2022 L&L sessions.

Debbie Stevens discussed a collaboration with Lori Rubino-Hare with Northern Arizona University on grant opportunities to increase training options for K-12 teachers in Iowa. Robin McNeely and Amy Logan are also involved in those discussions.

State of Iowa Activities - 2022 Census BAS

Patrick Wilke-Brown reported on 2022 BAS (Boundary and Annexation Survey) State Agreements. First Iowa submissions will be due in March 2022 with the deadline in May 2022. The State of Iowa has an agreement with the US Census. That means the state can submit data on behalf of local governments. There will be a web page that will describe the process and answer questions. Patrick will send out the URL to the IGIC list soon.

State of Iowa Activities - State of Iowa NAD Submission

Patrick Wilke-Brown reported on the [NAD \(National Address Database\)](#). Data has been submitted by the State of Iowa. This information will be used for state projects, such as determining broadband access by location (more specific than the census block geometry currently being used).

Utah GIS Conference Mini-Report

Amy Logan reported on her and Penny Vossler's attendance at the Utah GIS conference the previous week. They will be presenting their experience in detail at a future IGIC Lunch & Learn session.

Site License - Discussion on Reimbursement for Assistance

Josh Obrecht reported that all schools under the IGIC Esri site license can now create a MyEsri site. He has been working with schools to set up their own and then they can maintain their own support. Nine out of eleven schools have either set up their own MyEsri site or want to do so. Right now IGIC pays \$250 for support of the site license to Iowa State University for Josh Obrecht's time, \$250 to Central College for Anya Butt's time, and \$250 to Northeast Iowa Community College for Tad Moeller's time. Josh suggested the IGIC re-examine these payments and reduce support to only include ISU. He is going to suggest an amount and ask for a decision at the January 2022 IGIC Business Meeting.

Q&A by William Penn University

Seeking advice for IHCC geospatial program by Debbie Stevens

Debbie Stevens asked the IGIC board members for feedback on two items related to the GIS curriculum at William Penn University. She invites users to contact her directly if IGIC members have additional comments and suggestions. She also requests board members go to https://www.surveymonkey.com/r/IHCC_ADVISOR and fill out the form. *See the Attached IHCC Advisory Agenda Item*

Elections - New Discussion Group

Josh Obrecht discussed that the IGIC membership will be changing with regards to representation and that will affect upcoming elections. IGIC will need to change how we do elections. IGIC is forming a committee to work out the details. If you are interested in participating in this, please contact Josh or any Executive Officer directly.

Emergency Response GIS Team - New Discussion Group

Penny Vossler discussed the creation of a group focused on emergency response. This would provide GIS support and data creation in case of an emergency; a sort of “GIS tech team”. If you are interested in participating in the development of such a group, please contact Penny Vossler directly.

IGIC Website Updates

Amy Logan and Penny Vossler noticed that the website is getting outdated and needs to be updated. There was a discussion about how to go about doing that. There is an existing IGIC Website/Communications Committee that can be utilized to guide this process. The committee should meet and decide on a course of action and possible budget. People interested in participating in that process should contact Josh Obrecht directly.

Other Projects, Conferences, Representatives and Regional User Groups

Ben Wagoner updated on the Eastern Iowa GIS Users Group activities. They are looking at having a meeting late next Spring 2022.

Matt Boeck reported that the CIAO (Central Iowa Arcusers Organizations) has also not met due to COVID restrictions and hope to plan a meeting in the next year.

Josh Obrecht reminded people that IGC funds are available for in-person meeting expenses.

Next Meeting

The next IGIC meeting will be on Wednesday, January 19, 2022, at 10:00 AM.

Adjourn

Ben Wagoner made a motion to adjourn and it was 2nd by Debbie Stevens . All members present voted aye. The meeting was adjourned at 11:35 am.

Respectfully Submitted,
Micah Cutler
IGIC Secretary

IGIC Transactions - Last quarter

7/1/2021 through 9/30/2021

| Date | Description | Memo | Category | Amount |
|-----------------------------|------------------------|--------------------------|---------------------|------------------|
| BALANCE 6/30/2021 | | | | 23,376.13 |
| 7/16/2021 | Upper Iowa | ESRI college shared fees | Education - Revenue | 1,625.00 |
| 7/30/2021 | Drake University | ESRI college shared fees | Education - Revenue | 1,625.00 |
| 8/12/2021 | Kirkwood CC | ESRI college shared fees | Education - Revenue | 2,475.00 |
| 8/13/2021 | William Penn | ESRI college shared fees | Education - Revenue | 1,625.00 |
| 8/20/2021 | Quicken | | Office Supplies | -38.50 |
| 9/9/2021 | Weber Accounting Se... | Tax Preparation | administrative | -375.00 |
| 7/1/2021 - 9/30/2021 | | | | 6,936.50 |
| BALANCE 9/30/2021 | | | | 30,312.63 |
| TOTAL INFLOWS | | | | 7,350.00 |
| TOTAL OUTFLOWS | | | | -413.50 |
| NET TOTAL | | | | 6,936.50 |

**Advisory Meeting for Indian Hills Community College
Geospatial Degree Program
October 19, 2021 | (during October IGIC meeting)**

IHCC Advisory Agenda and Supporting Information

| Agenda Item | Supporting/Descriptive Information |
|----------------------------------|---|
| I. ArcGIS Desktop vs. ArcGIS Pro | With the push to migrate to ArcGIS Pro, we would like your thoughts about whether we should continue to include ArcMap as one of the applications we use in teaching Geospatial courses for a year, or two, or three more; or if migration to Pro over the next year would be feasible as graduates of our program become available to the workforce. Currently, we do use ArcMap for two introductory courses, but weave in ArcGIS Online and some Pro. After the introductory courses, we have been migrating to Pro (especially since more of the ArcMap tutorials and materials are being retired). |
| II. New Course | We propose adding a new GIS course to our program. We have combined Raster-Based Data and Data Acquisition & Analysis into one course for future cohorts. Therefore, we will develop a new 3-credit course to insert into the empty slot. What trends do you see or anticipate that a new course could address? (<i>See the links below for an overview of our program and the courses offered.</i>) The following are suggested: <ul style="list-style-type: none">• GIS for Decision Makers• Location Analytics• GIS in Agriculture• <i>Your Suggestion?</i> |

FYI:

Current Overview of Program: <http://www.indianhills.edu/academics/tech/geospatial.php>

Current Program details:

http://catalog.indianhills.edu/preview_program.php?catoid=47&poid=4765&returnto=2784

The discussion on these two items serves as our advisory event for the fall of 2021. To complete our advisory meeting requirements, would you please complete the Survey found here: https://www.surveymonkey.com/r/IHCC_ADVISOR

**Thank you to the Iowa Geographic information Council for
providing input on these items during our October IGIC Meeting.**