

# MAGIP BOARD OF DIRECTORS MEETING Minutes

Saturday, June 1, 2019, 11:00 AM – 12:00 PM

<https://global.gotomeeting.com/join/222385413>

Dial +1 (646) 749-3131

Access Code: 222-385-413

## Attendance

Jenny Connelley  
Michael Krueger  
Bob Cochran  
Gerry Daumiller  
Steven Jay  
Curtis DeVault  
Rob Ahl (phone)  
Liz Juers  
Jeremy Grotbo  
Meghan Burns

- Approval of April 5, 2019 BOD meeting minutes
  - Liz moved to approve Steve seconded all agreed
- Approval of May 14, 2019 BOD meeting minutes
  - Steve moved to approve Bob seconded all agreed
- The board welcomed the newly elected board members, Heather Widlund and Jeremy Grotbo
  
- **Discussion/Decision to Re-hire CPS for 2020 MAGIP Big Sky GeoCon Conference**
  - MAGIP received two proposals for administrative services from Async and Full Scope
  - MAGIP board preferred the Full Scope proposal
  - Gerry drafted counter-offer on services presented by Full Scope
  - Michael expressed some concern about changing conference admins as CPS is currently assisting in planning the 2020 GeoCon. However, no contract has been signed so there should not be a problem if a different service provider is selected.
  - Steve moved to approve sending the counter-offer letter Gerry drafted to Full Scope, Bob seconded and all agreed.
  
- Liz moved to appoint Heather Widlund as board Secretary, Steve seconded and all agreed
- Mike moved to appoint Jeremy Grotbo as board Treasurer, Liz seconded and all approved

- Mike moved to allow co-chairs to serve on Business and Operation Committee, Bob seconded all approved
- Mike moved to appoint Steve and Liz as co-chairs of the Business and Operations Committee, Jeremy seconded and all approved

### **Committee Reports**

- **Treasurer's Report** – Gerry feels good about finances and will begin passing on treasurer duties to Jeremy
- **Education Committee** – Report attached as appendix.
- **Professional Development Committee** – Mike will contact Zach Martin and Brandy Holstein to gauge interest in taking over as committee chair. He will also begin the search for a local liaison for the 2020 GeoCon and begin obtaining documents for transition from CPS
- **Technical Committee** – Curtis will contact Kenny Ketner about replacing him on the Technical Committee Board
- **Operations and Business** – No news to report, Steve and Liz have been appointed new Co-Chairs of this committee
- **Web Subcommittee** – Meghan will remove sub-committees from website. Meghan has also researched the need to develop a privacy policy for the website in order to comply with European Law. Because there are no members located in Europe this is not required, however it was noted that a privacy policy should be created for transparency for MAGIP members. The contractors page was released and Megan received more requests to be included on the contractor's page. Erin Fashoway is also working with Meghan to include more Montana State Library links on the MAGIP page. New MAGIP board member's accounts were added.

Steve moved to end the meeting, Jenny seconded and all approved.

## Appendix

- **Education Committee** - We had some very high quality applications this year and decided to allocate 5 awards. I have placed a spreadsheet of all awardees, their institution, student id, and contact information in the 2019 Awards folder in the scholarship section of our google drive. This folder also contains the award letters I sent out, and the overall award announcement. Rather than rewrite all this information I will quote from the announcement:

"The Education Committee is pleased to announce the 2019 scholarship and grant award winners. This year we were able to distribute a total of five awards, including a MAGIP Higher Education Scholarship to Jesse Bunker, a MAGIP/RedCastle Resources Higher Education Scholarship to Ryan Rock, and a K-12 Education Grant to Morgan Anderson.

In addition, we also issued a combination Higher Education Scholarship and K-12 Education Grant to two recipients to Holly Nesbitt and Anna Crockett.

Jesse Bunker, of Montana Tech in Butte, is doing pioneering work with unmanned aerial vehicles (UAVs) and sensor technology. In his research he is developing methods for detecting and measuring groundwater discharge in the Yellowstone River in southwestern Montana.

Ryan Rock is doing innovative remote sensing-based forest inventory and modeling work in collaboration with the Montana Department of Natural Resources, primarily focused on the Stillwater State Forest.

While Morgan Anderson is continuing her geography research into the dynamics of land development patterns in the west, she is also going to work with the Education Committee to organize and catalog past K-12 projects and help make them readily accessible to for use by current and future educators.

Holly Nesbitt and Anna Crockett are both working on highly relevant water quantity and also water distribution models. Each of their projects have unique qualities, but together they represent a body of work that will advance the state of traditional water management but also has the capacity to help people understand and the challenges of moving around and sharing water resources. We have awarded them each Higher Education Scholarships, and have asked them to frame their work in a manner that can be applied in a K-12 setting.

After all, water management is as much a social practice as a scientific one.

Bringing this kind of thinking to classrooms will help students adapt STEM principles and potentially help future leaders understand the social and environmental implications of sound water management. Their work will take place in the Upper Clark Fork Watershed, and will engage with local schools and perhaps Montana Tech in Butte."

RedCastle Resources will contribute \$1,000 to support one of the awards. The remain \$4,000 will be drawn from the Higher Ed and K-12 allocations. Gerry, if you are still the Treasurer, we should get in touch and get funds transferred to the recipients in the next couple of week.