

Panel Coordination Meeting Notes

March 29 and 31, 2022 (1-4pm CST)

Attendees:

- Voting/Alternates: Ben Holen, Heidi Wolf, Jimmy Barnett, Mark Cornish, Rob Bourgeois, Andrew Stump, Monica McGarrity, Mike Hoff, John Navarro, Katherine Schrag, Duane Chapman, Kim Bogenschutz, Greg Hitzroth, Cole Harty, Kevin Irons, Jon Amberg, Katie Zipfel, Tim Campbell, Chris Steffen, Eric Fischer, Jason Euchner, Patrick Kocovsky, Dave Armstrong, Mindy Barnett, Eugene Braig, Jessica Howell.
- Non-Voting: Rebecca Neeley, Jesse Fischer, Emily Pherigo, Matt Neilson, Greg Conover
- Guest: Matt Horton
- Administrative Support: Andrew Schneyer and Ben Ewoldt

Action Item Summary:

- **Action Item (ExComm):** The Executive Committee will follow up with ANS Task Force to make sure that the MRBP's membership, which includes a Canadian representative as a voting member, does not violate FACA rules.
- **Action Item (All):** Send Executive Committee suggestions for agenda items for the MRBP coordination meeting in September 2021.
- **Action Item (Greg C):** Confirm meeting facilities at Reelfoot Lake State Park will be available for the MRBP coordination meeting in September.
- **Action Item (All):** Check to see if your state has responded to the Invasive Carp Regulations document.
- **Action Item (All):** Check to see if your state has responded to the Priority Pathogens document.
- **Action Item (ExComm):** The MRBP Executive Committee will issue a request for proposal (RFP) in June for the administrative support in 2023.
- **Action Item (All):** Submit nominations for the MRBP First-term Co-chair and the Research and Risk Assessment Committee Chair.

Welcome and Introductions:

- Agenda review and overview of topics.
- Each member introduced themselves in the chat.
- Eugene recognized Andrew Schneyer's attendance and role recording meeting notes, congratulated him on his new position that he will be starting soon, and thanked him for his assistance with MRBP administrative support

Brief Introduction to MRBP:

- Greg C. provided a brief overview of the organization structure of the MRBP and its relationship to the national ANS Task Force and MICRA.
- Michael Hoff raises point about Canadian voting members possibly violating FACA rules since MRBP is an Advisory Committee to the ANS Task Force. May need to switch the Canadian member from a voting to a non-voting position.
- A copy of the presentation is provided in **Appendix A**.

Action Item: The Executive Committee will follow up with ANS Task Force to make sure that the MRBP's membership, which includes a Canadian representative as a voting member, does not violate FACA rules.

Ohio Aquatic Plant Risk Assessment:

- Earl Chilton hospitalized and could not present.
- Eugene Braig walked through a presentation Earl had previously given on this topic within the State of Ohio. Eugene noted that he could only provide a less in-depth presentation and that he would not be able to speak to the details of Earl's risk assessment methodology.
- A copy of the presentation is provided in **Appendix B**.

Discussion and Approval of Proposed Changes to MRBP My-Laws:

- Panel members were provided a one-month review of the proposed revisions prior to the coordination meeting.
- Greg C. received four responses from members. Three members responded that they had reviewed and had no comments. One member asked to verify that the new MICRA Liaison position is a non-voting member of the MRBP Excom, but a voting member of the MRBP and the MICRA AIS Committee.
 - There was a suggestion to edit the revision to read "The MICRA liaison shall be a voting member of the MRBP and preferably a voting member of the MICRA Aquatic Invasive Species committee."
- 20 Voting members online.
- Michael Hoff motions to approve guidance document including MICRA member voting status.
- Kim Bogenschutz seconds motion.
- Sub-motion -> Michael Hoff motions to amend motion that MRBP can remove Canadian voting member if needed. Chris Steffen seconds sub-motion. Confirmed votes: 20 "Aye" and 0 "Nay". Sub-motion approved.
- Vote for original motion; no additional comments, Eugene calls for vote. Confirmed votes: 20 "Aye" and 0 "Nay". Vote for revised guidance document approved.

Co-chair Update:

MRBP

- Call for nominations for First-Term Co-Chair will be sent out in about a week.
- Call for nominations for research and risk assessment subcommittee.

- Reminder: In-person panel coordination meeting September 13-15, 2022, at Reelfoot Lake State Park in Tennessee
 - Agenda topics welcome and appreciated
 - Cole Harty informed the group that a tornado had damaged parts of the state park in December 2021 and asked Greg C. if he has verified that the venue will be available in September.

Action Item (All): Send Executive Committee suggestions for agenda items for the MRBP coordination meeting in September 2021.

Action Item (Greg C): Confirm meeting facilities at Reelfoot Lake State Park will be available for the MRBP coordination meeting in September.

MICRA:

- Eugene attended MICRA meeting in February.
 - The Executive Board walked through the AIS priorities in the MICRA 2019-2023 Priorities Document with Eugene and requested MRBP assistance in addressing these priorities.
 - Eugene reviewed MICRA's AIS priorities with the MRBP membership.
 - The MICRA AIS objective and priorities from the MICRA 2019-2023 Priorities document are provided in **Appendix C**.
- Michael Hoff comments regarding MICRA's interest in maintaining an AIS Committee and hosting the MRBP.
 - MICRA can lobby congress, whereas MRBP serves the president (cannot lobby).
 - MRBP is restricted by FACA rules, but MICRA AIS Committee is not.

ANS Task Force:

- Eugene represented the MRBP at the ANS Task Force virtual meeting in November 2021.
 - He presented the MRBP recommendation regarding the Experts Database.
 - There was considerable support for this recommendation. The USFWS is currently reviewing the database and considering whether to terminate or revise it.
 - The ANS Task Force has requested volunteers to participate in the review of the Experts Database.
- Eugene represented at the Panel Principals meeting in November 2021
 - Discussed "Most Troublesome" and followed up with Executive Committee
 - Preference for "Most Troublesome" due to lack of regulatory / legal meaning
 - Prevention and Control Committee will continue to develop
 - Discussed standardized boater surveys
 - No interest in collaborating on multi-panel boater surveys
 - Many have already worked on standardized surveys and provided example questions

- Education and Outreach Committee will continue to develop

Public Comment

- No one requested to provide public comment.

Project Updates:

SIU Microchemistry:

- This project is near completion and the final report is expected soon.
- Data will be accessible on a public facing website.
- The information from this project will be useful for species other than ANS.
- Link to Document in **Appendix D**.

North American Journal of Fisheries Management Special Invasive Carp Edition:

- Chapman reached out to Jim Lamer for an update on this special publication.
- The journal issue is expected to be published in April or May 2022.

Invasive Carp Genetics:

- The overall objective of the project is to look at the genetic makeup of silver carp (and possibly bighead carp if enough samples can be collected) throughout the basin.
- Results of Phase 1 and 2 have been encouraging and we are moving on to Phase 3.
- Phase 3 objective is to determine reproductive trends in the population.
- Volunteers are needed to collect samples, similar to how we collected samples for the SIU microchemistry project. Contact Andrew Schneyer if you are able to assist.
- Twenty fin clips from silver and bighead carps are needed from each of the identified areas of interest before October.
- Samples from nearly half of the sites have already been collected. Want as many samples as possible from the edges of range.
- Chis Steffen will ship collection kits to anyone that volunteers to collect samples for this project.
- The project methods and sampling locations are attached in **Appendix E**.

Invasive Carp Regulations:

- Updating information on invasive carp regulations across the Mississippi River Basin.
- Still need responses from: Arkansas, Colorado, Minnesota, Montana, Nebraska, New York, South Dakota, Virginia, Wyoming.
- The document is attached in **Appendix F**.

Action Item (All): Check to see if your state has responded to the Invasive Carp Regulations document.

Priority Pathogens:

- We are looking for pathogens in the context of recreational live bait trade.

- Still looking for responses from: Alabama, Colorado, Indiana, Iowa, Louisiana, Minnesota, Montana, Nebraska, North Carolina, North Dakota, Ohio, South Dakota, Tennessee, Virginia, West Virginia, Tennessee.
- The spreadsheet is attached in **Appendix G**.

Action Item (All): Check to see if your state has responded to the Priority Pathogens document.

Administrative Support for 2022:

- The MRBP Executive Committee has extended the agreement with Wisconsin DNR for administrative support through 2022.
- The Executive Committee has since learned that the current person working under contract to provide administrative support has accepted another position and will be moving on. Wisconsin DNR will finish out the contract for 2022.
- It is likely that the panel will continue to have frequent turnover in the administrative support staff provided by Wisconsin DNR.
- The Executive Committee would prefer to have more stability in this position and is looking for a long-term solution.
- Executive Committee plans to publish a new Request for Proposals in June to look for more stable options for contract administrative support in 2023.
- Wisconsin DNR is welcome to reapply, but the Executive Committee wants to see what other options are out there.

Action Item (ExComm): The MRBP Executive Committee will issue a request for proposal (RFP) in June for administrative support in 2023.

2023 Work Plan Development

- FY2022 funding
 - MICRA recently submitted an amendment to USFWS for FY2022 funding
 - The Executive Committee has obligated funding for the September coordination meeting, travel support, website hosting, and Whac-A-Mussel.
 - 2022 administrative support was funded with FY2021 funding; the Executive Committee has decided to wait to fund 2023 administrative support with FY2023 funding
 - \$28,500 of FY2022 funding needed to cover Silver Carp Genetics Phase 3 balance
 - ~\$2,000 of FY2022 funds for projects unobligated and available for new projects
 - In addition, the \$12,739 FY20 obligation for 2021 administrative support remains on the books. A portion of this funding could also become available for 2022 work plans if WI DNR does not invoice for the full amount.
- Silver Carp Genetics Project
 - Phase 1 was funded with FY2020 dollars: \$10,538
 - Phase 2 was funded with FY2020 and FY2021 dollars: \$23,721
 - Phase 3 will be funded with FY2021 and FY2022 dollars: \$42,286
- Education and Outreach Committee
 - New project funding needs range from \$11,000-21,000

- More work is needed to determine if any of these projects will need FY2022 or FY2023 funding
 - Host community based social marketing workshop ~ \$10,000
 - Figure out scope of project/ audience
 - Update MRBP logo < \$1,000
 - Evaluation of Whack a Mussel - \$10,000
 - This may be addressed by Research and Risk Assessment Committee
 - Potential photo database – No funding needed currently.
 - Prevention and Control Committee
 - Finalizing Injurious species state laws list.
 - STD Boater Survey moving forward.
 - Tim Campbell sent Mindy a template of the Great lakes survey.
 - Looking to create consistency with Great Lakes.
 - “Most Troublesome”/Highest Priority ANS List.
 - Committee leaning towards “highest priority”.
 - Pathogens Priority List.
 - Working on getting this information back from all MRBP states.
 - Draft Recommendations for Grass Carp.
 - Will be sent out to the PCC members for review later this week.
 - No Current asks for money; later on, we may need someone to compile these “lists” together into a usable form in the future.
 - Previous funding need of \$3,000 for travel support for speakers to attend the “mini” symposium.
 - Research and Risk Assessment
 - Invasive Carp Genetics project
 - Micro Chemistry project
 - Publication costs for Tim Campbell life release article. Open access journal (\$800-\$3K)
 - Close to having manuscript ready for submission.
 - Publication charges likely not until early 2023.
 - Whac-A-Mussel review
 - No plans to moving anything forward from a research perspective.
 - No other funding asks currently.
 - FY2022 Project Funding
 - Greg C. recommended:

- Not obligating the remaining \$2,000 and keeping it available to cover speaker travel expenses to attend the September meeting.
- Revisit the list of potential project funding needs brought forward by the committees at the September meeting and delay in funding decisions until we have additional information.
 - We will have a better handle in September on available funds from the 2021 administrative support contract and travel support expenditures for the September meeting.
 - We will also know more in September about the potential projects, and whether funding will be needed in 2022 or 2023.

Panel and ANSTF Recommendations

- Outreach and Education Committee: None
- Prevention and Control Committee: None
- Research and Risk Assessment Committee: None
- General Members: None

Meeting Wrap-up

- Thoughts on Committee meetings at the same time or separate times in September?
 - Most people liked the option of being able to attend all the committee meetings.
 - Chris commented that we are losing some of the brainstorming on new projects since the shift to virtual meetings.
 - Consecutive committee meetings could take a lot of time on the agenda.
 - Kim B. Suggests holding virtual committee meetings virtual before the Panel Coordination Meeting and short committee meeting at the in-person meeting.
 - Support for virtual pre-meetings to cover old business and on-going projects followed by shorter (~1-hour) committee meetings at the in-person meeting for report outs, new business, and group discussion of new project needs.
 - Executive Committee will begin to work on a draft agenda for September meeting.

Action Item (All): Submit nominations for the MRBP First-Term Co-Chair and the Research and Risk Assessment Committee Chair.

Meeting Adjourned

Appendix A:

Link to PDF of intro to MRBP presentation



Intro to ANSTF
MRBP structure.pdf

Appendix B:

Link to Earls weed risk assessment model presentation



2022-03 MRBP ODA
proposed invasives.p

Appendix C:

Link to MICRA priorities document.



2019-2023 MICRA
priorities document.

Appendix D:

SIU Microchemistry

Link to the finalized Microchemistry data: https://opensiuc.lib.siu.edu/fiaq_data/13/

PDF of finalized SIU Microchemistry final report:



MS River basin
water chemistry MRI

Appendix D:

Invasive Carp Genetics Project

(Wish list of sites and crews assigned to sites (Updated 4/26/2022) **red sites still need a crew**)

<i>Invasive Carp Sampling Locations:</i>	Sample Site Code	Assigned to Crew?	Date Assigned:	Crew:
MS River – Pool 8 (Duane has samples and collecting more)	NA	Y	3/31/2022	FWS
MS River – Pools 9 - 19 (all pools combined)	NA	Y?	3/23/2022	USGS/FWS
MS River – Pools 20 - 26 (all pools combined)	NA	Y	3/23/2022	USGS
MS River – St. Louis area	MSSL 1-40	Y	3/24/2022	FWS
MS River – Ohio River to Arkansas River stretch	MSOA 1-40			
MS River – Arkansas River to Gulf of Mexico stretch	MSAG 1-40			
Atchafalaya River	ATCH 1-40	Y	4/25/2022	LDWF
IL River - Dresden Island pool	ILDI 1-40			
IL River – Peoria Pool	ILPP 1-40	Y	3/24/2022	FWS
IL River – lower end near mouth of IL River	ILLE 1-40	Y	3/24/2022	FWS
OH River – Markland Pool and above	OHMP 1-40			
OH River – Cannelton and McAlpine Pools combined	OHCM 1-40			
OH River – below Cannelton Lock and Dam (all pools combined)	OHBC 1-40			
Cumberland River – Cheatham Lake	CUCL 1-40	Y	4/8/2022	TWRA
Cumberland River – Lake Barkley	NA	Y	3/22/2022	USGS
TN River – Kentucky Lake	NA	Y	3/22/2022	USGS
TN River – Pickwick Lake and upstream	TNAP 1-40	Y	4/8/2022	TWRA
Tennessee-Tombigbee Waterway	TNTW 1-40			
White River – North end	WRNE 1-40	Y	4/6/2022	AGFC
AR River – Little Rock area	ARLR 1-40	Y	4/6/2022	AGFC
Red River – below Lake Texoma	RRBT 1-40	Y	4/11/2022	TPWD
MO River – below Gavins Point dam	MOBG 1-40	Y	4/25/2022	UNL
Little Sioux River	LSXR 1-40	Y	4/15/2022	ISU
MO River – Platte River to KS River stretch	MOPK 1-40	Y	4/12/2022	KDWP
MO River – KS River to Jefferson City stretch	MOKJ 1-40	Y	3/24/2022	FWS
MO River – Jefferson City to Osage stretch	MOJO 1-40	Y	3/24/2022	FWS

Link to PDF of invasive carp sampling methods.



MRBP silver and bighead carp genet

Appendix E:

Summary of Mississippi River Basin State Invasive Carp Regulations

*This summary is for informational purposes only and should not be used for regulatory compliance. For complete regulations please visit the individual state agency websites.

Link to PDF of current status of the MRBP Invasive Carp regulations document (Updated 4/26/2022).



2021 Mississippi
River Basin State Inv

Appendix F:

Priority Pathogens

*Please find your respective state and enter your top ten priority pathogens into the table.

**We are looking for pathogens in the context of recreational live bait trade.

Link to PDF of the current status of the MRBP Top 10 Priority Pathogens document (Updated 4/26/2022).



MRBP Top 10
Priority Pathogens -