

# AGENDA: GRASSLANDS ROADMAP FORUM ~ BIOLOGICAL OBJECTIVES & TOOLS FOR BIRDS

Date and Location: October 27<sup>th</sup> and 28<sup>th</sup> on Zoom ~ 1:30 pm – 4:30 pm MT

## Meeting Outcomes

**1. Strengthened scientific collaboration among Grasslands and Great Plains scientists to ensure alignment and focus on biological objectives and tools that can maximize the success of the Roadmap and subsequent conservation delivery for grassland birds.**

- Expand the knowledge base about one another’s work and great initiatives already underway across the biome
- Include social scientists and land managers applying research on the ground to hear goals, and contribute perspective

**2. Collaborate as a community to affirm an overarching goal for grassland birds in the Roadmap: “In the next 20 years, 20+ *representative* species will be kept stable if common, stabilized if declining, and/or reversing the trend and recovering the populations if in steep decline, understood through a dashboard of existing tools.”**

- **This is not a prioritization list, but it affirms 20+ species that can catalyze collaboration and track Roadmap progress across the biome**
- This will enable the Roadmap as a collaborative entity to communicate an effective, collective strategy
- This will help the Roadmap community engage with a suite of tools for understanding population trends, spatial prioritization, and setting habitat and acreage targets, which will spur identifying gaps in research

## **What We’ll Start to Develop During the Meeting:**

- Alignment on a species list that will catalyze collaboration and help track progress over time
- Shared understanding of tools for exploring population trends, spatial prioritization, and setting targets to improve our collaborative work
- An understanding for how regional efforts are setting targets and how that might help eventually inform a biome-level acreage metric
- A list of needed future research so that we can be comfortable and move forward with goals set today and not

## **DAY 1 ~ WEDNESDAY, OCTOBER 27<sup>TH</sup>, 1:30 – 4:30 PM MT**

Time	Outcomes	Activity/Process
1:30 - 2:00 pm	Participants will understand the purpose, and priorities of the Roadmap as well as goals for this workshop	<b>1. Welcome and Roadmap Overview</b> <b>2. Outcomes, Framing and Agreements for Today</b> <ul style="list-style-type: none"> <li>• Includes process of how we got to the DRAFT list</li> </ul>
2:00 - 3:00 pm	<b>Affirmation of the Bird List ~</b> [PART 1: Framing]	<b>Goal:</b> <i>“In the next 20 years, 20+ [representative] species will be kept stable if common, stabilized if declining, and/or reversing the trend and recovering the populations if in steep decline, understood through a dashboard of existing tools that can be used over time.”</i>  <b>1. PANEL TO FRAME w/ Q&amp;A (focusing on the highlighted portion of the goal):</b> Why this DRAFT list? How did we come to a <b>representative list to catalyze collaboration?</b> <ul style="list-style-type: none"> <li>• Importance of including R2R Species ~ Brandt Ryder</li> <li>• Importance of including BCC/RSGCN ~ Brian Smith</li> <li>• Alignment with JVs ~ Catherine Wightman</li> </ul>

		<ul style="list-style-type: none"> <li>• Need for Geographic Representation ~ Alice Boyle</li> <li>• Need for Habitat Representation ~ Jim Eckberg, John Quinn</li> <li>• Engage People and Collaboration ~ Drew Bennet</li> </ul>
<b>3:00 – 3:10 pm</b>	<b>BREAK</b>	<b>BREAK</b>
3:10 - 4:30 pm	<b>Affirmation of the Bird List ~</b> [PART 2: Debriefing, Discussion and Alignment]	<b>2. Breakout groups to debrief and discuss</b>  <b>3. Full group discussion on species list</b> - Propose additions, and trades to full group - Discussion and feedback on a revised species list  <b>4. Wrap-up and preview tomorrow (Matt, 10 mins.)</b>

**DAY 2 ~ THURSDAY, OCTOBER 28<sup>TH</sup>, 1:30 – 4:30 PM MT**

<b>Time</b>	<b>Outcomes</b>	<b>Activity/Process</b>
1:30 – 2:45 pm	<b>PART 1 ~ Framing:</b> Review overarching goal of what we would like to achieve today and prime attendees to hear about the tools that will be used to monitor collective progress.	<b>1. Review of Yesterday, Preview Today</b>  <b>Goal:</b> <i>“In the next 20 years, 20+ [representative] species will be kept stable if common, stabilized if declining, and/or reversing the trend and recovering the populations if in steep decline, understood through a dashboard of existing tools.”</i>  <b>2. Focusing on the highlighted portion of the goal, a lightning quick set of framing presentations:</b> given this goal, the following tools have been presented as reasonable for use at a biome-scale to track and report bird populations and trends to determine targets, habitat, and regional prioritizing, <b>recognizing that other tools will be useful at local levels:</b> <ul style="list-style-type: none"> <li>• Understand linking up bird populations, habitat and targets ~ Barry Robinson (using BBS, IMBCR)</li> <li>• Integration of Spatial Prioritization ~ Kevin Barnes (USFWS aggregate bird species distribution model)</li> <li>• Open Population Count Model ~ Chris Latimer</li> </ul> <b>3. Panel Discussion w/ Q&amp;A:</b> How might we best utilize these tools to inform conservation delivery and implementation? How can diverse sectors contribute to these tools and/or implement outcomes from the tools “at scale?”
2:45 – 3:05 pm	<b>PART 2 ~ Feedback:</b> Discuss these tools as appropriate methods for tracking <u>biome-scale, collective progress</u>	<b>4. Breakout groups to debrief and discuss</b>  Please submit notes to be provided as a summary
<b>3:05 – 3:15 pm</b>	<b>BREAK</b>	<b>BREAK</b>
3:15 – 4:00 pm	<b>Explore how targets and metrics can be set for conservation delivery and</b>	<b>Setting Targets and Metrics: A Panel Discussion</b> <ul style="list-style-type: none"> <li>• How might we set meaningful targets for conservation delivery at the regional level?</li> </ul>

	<p><b>reversing declining species trends.</b></p>	<ul style="list-style-type: none"> <li>• Is there a role the Roadmap can play to set a biome-wide target to ensure an intact biome and enough viable habitat?</li> </ul> <p><b>Dana Varner:</b> Examples from the Rainwater Basin Joint Venture  <b>Sean Fields:</b> What is the JV8 metrics team doing to create continuity across JVs as targets and metrics are set?  <b>John Quinn:</b> How might ag land modeling inform setting targets?  <b>Drew Bennet:</b> What are the social dimensions and economic challenges to consider when setting conservation delivery metrics?  <b>WWF:</b> Is it possible to set an acreage target at the biome level?</p>
4:00 – 4:15 pm	<b>Q&amp;A</b>	<ul style="list-style-type: none"> <li>• Questions and Answers, further discussion with presenters</li> </ul>
4:15 -4:30 pm	<b>Wrap-up</b>	<p><b>1. What to expect:</b> summary of breakout groups and a portfolio tool to rank research ideas will be posted to the forum’s website</p> <p><b>2. If the goal of the 2022 Summit is to come together to affirm the Roadmap and its priorities, what else is needed to be worked on collectively prior to May?</b></p>