Mission:

The mission of the Emerging Aeronautics and Airspace Committee is to provide advice and recommendations to the NASAO Board, staff, and Legislative Committee on policies and initiatives pertaining to emerging aeronautics technology including but not limited to Unmanned Aircraft Systems (UAS), Advanced Air Mobility (AAM), electric aircraft, and the Nation’s NextGen Air Transportation System.

Purpose:

To monitor, review and when appropriate, engage national, state, industry, and NASAO officials on the challenges, impacts, and opportunities relating to emerging aeronautics technology and policies, and their effects on the national aviation system. Review existing and proposed initiatives and legislation encompassing emerging technology and/or airspace and champion a sustainable and safe implementation of aviation and airspace strategies for the National Airspace System (NAS). Engage in collaborative work to pursue opportunities that enhance infrastructure, workforce development, and future aviation systems. Partner with other NASAO committees and/or other entities when needed to address matters directly affecting the advancement of the aviation (manned/unmanned/autonomous) and NextGen transportation system.

Roles and Functions:

- Identify existing issues and needed action related to Emerging Aeronautics and Airspace.
- Identify partnerships needed to advance and address specific issues.
- Share awareness and initiatives, legislation, and best practices utilized by states for the advancement of emerging aeronautics technologies.
- At times, participate with other aviation/transportation organizations or associations to promote or assert items that are approved by the NASAO Board.
- Coordinate how the outcomes of the committee will be shared with the NASAO membership.
- Provide support, conduct polls, review and research, respond to inquiries, and propose recommendations to the NASAO Executive Board and other industry associations as appropriate.

Goal(s):

To clearly articulate Emerging Aeronautics and Airspace concerns, improvements, and developments and how they should be addressed through policy, regulation, or legislation.

Committee name:

- Emerging Aeronautics and Airspace Committee.

Membership:

- State Directors and staff are eligible to serve on the Committee with full voting privileges.
- Business partners may serve on the Committee in a non-voting role.
- Federal officials and other subject matter experts may participate on the Committee in a non-voting role.
Leadership:

Chair/Co-Chair – The Emerging Aeronautics and Airspace Committee Chair/Co-Chair must be represented by a NASAO State Member/s (Director or Staff) from a Member State in good standing. Beginning December 2020, the Chair/Co-Chair of the committee will serve a 1-year term (from NASAO Annual Convention to NASAO Annual Convention) at the discretion of the NASAO Executive Committee. The Emerging Aeronautics and Airspace Committee will make a Chair/Co-Chair recommendation via meeting, teleconference or e-balloting, to the Executive Committee 30 days prior to the Annual NASAO Convention. The Chair/Co-Chair will be selected upon recommendation to the Executive Committee.

Vice-Chair – The Emerging Aeronautics and Airspace Committee Vice-Chair is appointed by the Chair/Co-Chair for the same one-year term as the Chair/Co-Chair and must be represented by a NASAO State Member (Director or Staff) from a Member State in good standing.

Voting Members – The Emerging Aeronautics and Airspace Committee members will consist of Directors and Staff from Member States in good standing.

Friends of NASAO and Business Partners – The Emerging Aeronautics and Airspace Committee may at times call on Friends of NASAO and Business Partners to participate in Committee discussions as subject matter experts. Friends of NASAO and Business Partners will not serve as voting members of the Committee. Friends of NASAO and Business Partners may include representatives from industry, academia and research, retail, technology, and the federal government.

Meeting schedule:

The committee will meet quarterly via teleconference and hold a meeting at the annual convention. The committee may call for an additional meeting based on need, topic discussion and desire of the committee membership. Additional/Special meetings may be called in conjunction with the NASAO Legislative conference, by the Chair/Co-Chair, or committee request.