



Welcome to the Air Transportation Systems Technical Committee

brought to you by the
ATS TC Membership Committee
and available for download at:
[http://aiaa.org/tc/ats/library/orientation.\[ppt,pdf\]](http://aiaa.org/tc/ats/library/orientation.[ppt,pdf])

Welcome!



Welcome!

TC charter

AIAA org
charts

Our TC

Final thoughts

- Agenda
 - TC charter
 - AIAA TAC organization charts
 - TC organization
 - TC operation
 - Info & resources
 - Goals, objectives, & 3-year plan
 - Expectations
 - Final thoughts

TC charter



- Welcome!
- TC charter**
- AIAA.org charts
- Our TC
- Final thoughts

The Air Transportation Systems Technical Committee (ATS TC) examines the impact of technological, operational, economic and political developments on the air transportation system. The effects of both internal and external events on the system are evaluated.

The Committee reports on these impacts through sponsored meetings, position papers, and articles in *Aerospace America*.

Committee membership is drawn from all areas of air transportation, with emphasis on systems-level rather than technology-level expertise.

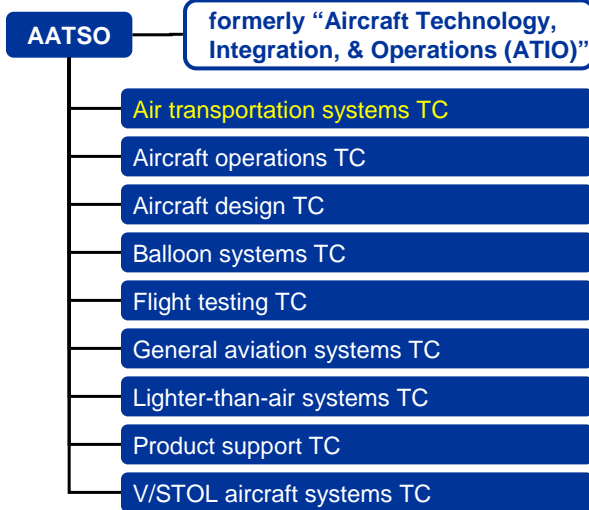
Think of the TC as your support group, a team of experts with considerable resources to help you make a difference in our aviation system.

***All you need is to have an interest and pursue it.
The TC is here to help you see it through.***

Aircraft and ATS and Operations Group



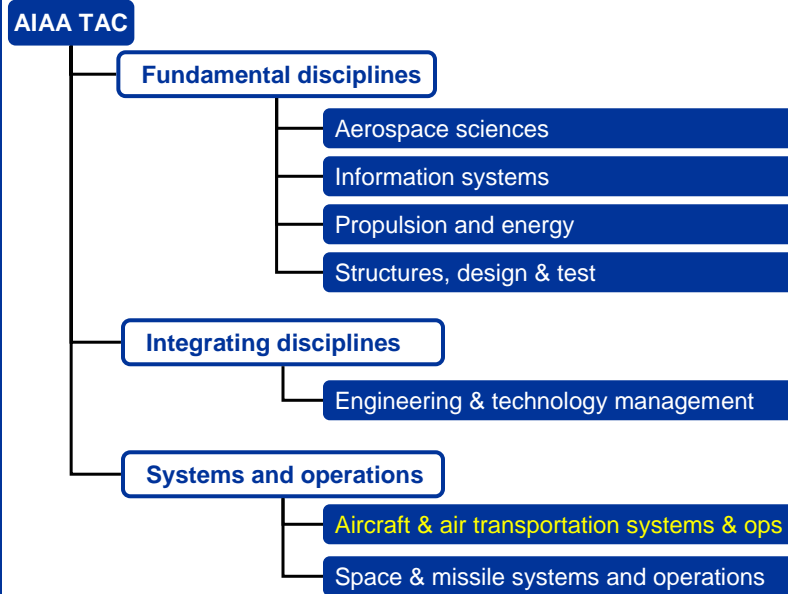
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Technical Activities Committee (TAC)



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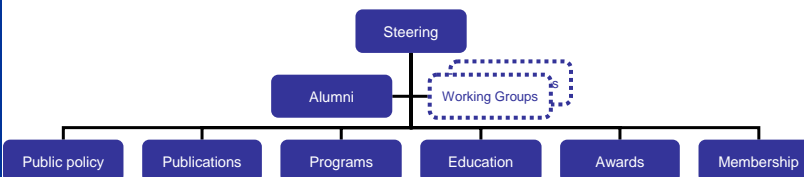


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Current TC organization



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- Members serve a 3-year term (renewable)
 - First year is provisional
 - Full voting rights and full participation
 - Become "tenured" after one year (at discretion of the chair)
- Chair serves a 2-year term
- Webmaster serves an open-ended term
- Working groups formed ad-hoc on as-needed basis

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Subcommittees



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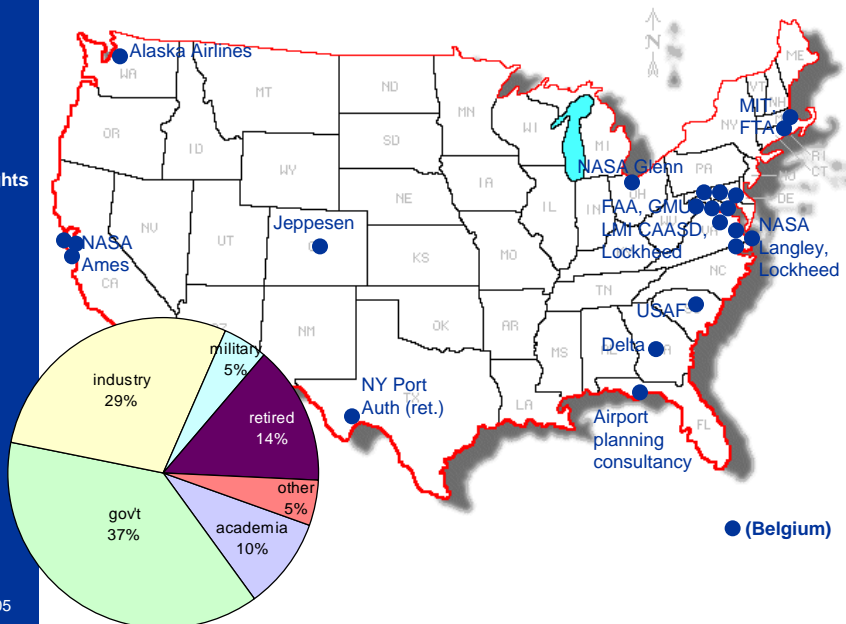
Steering	Chair, Vice-chair (i.e., Chair-elect), and Immediate past chair; responsible for strategic planning.
Alumni	Group of former ATS TC members. No longer formal members of the TC, but an esteemed group of trusted, valued advisors on whom the TC can call on an ad-hoc basis.
Public policy	Inform Congress, media and the public about the critical ATS issues and why they should care.
Publications	Pursue development of new ATS-oriented periodical/journal or coordinate special ATS issue of an existing AIAA journal. Write annual Aerospace America article.
Programs	Coordinate TC's involvement in ATIO and other TC-sponsored conferences, symposiums, and events.
Education	Develop educational resources, programs, etc. which can be implemented by AIAA local sections and/or student chapters. Develop short courses or textbooks for AIAA.
Awards	Manage the Speas Award; coordinate reviewers for related TC awards (e.g., Aircraft Ops award); manage ATIO best paper award.
Membership	Recruit, retain and reward active members.

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ATS TC demographics



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TC operations



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- TC calendar
 - TC Spring meeting
 - TC year begins in May (new officers, new members)
 - ATIO Forum in September (TC meeting)
 - TC member nominations due November 1
 - Officer elections in March (odd years)
 - End of terms in April
- 2 meetings per year
 - Members obligated to attend three of four over two years
 - Typically one in DC, one at ATIO
 - TC telecons held between meetings

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Info and resources



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- Most TC information is available via the internet

AIAA Air Transportation Systems Technical Committee - Netscape

File Edit View Go Window Help

Bookmarks Location: http://www.aiaa.org/tc/ats/homepg.html

AIAA American Institute of Aeronautics and Astronautics

SEARCH

AIR TRANSPORTATION SYSTEMS TECHNICAL COMMITTEE

Updated 19-Apr-02

Home Page
About ATS TC
Subteams
People
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Related Sites
Welcome

NEWS

- In the works: Special issue of Journal of Aircraft dedicated to air transportation systems research
- Meet the newest TC member: **Stanley Woodard**
- Meet prospective TC members **Mary Reveley** and **David Maroney**
- Read the latest **meeting minutes**

ACTION ITEMS

- Salvano**: Provide feedback to TC regarding involvement in the review of FAA hotline recommendations.
- Clarke/Lawson**: Coordinate TC co-sponsorship of ATM & Environment Symposium.

CALENDAR

- 24-Apr-02 **TC Meeting** at Global Air & Space Forum in Washington, DC
8am New member orientation
9am Meeting
2:45 Panel Discussion
Click here for meeting materials
- 01-Oct-02 **2002 ATIO Forum** and TC meeting in Los Angeles • (TC meeting agenda will be posted here in Sept)

SHORTCUTS

- Send e-mail to all **TC members**
- Send e-mail to the **TC Chair**
- Kindly report all squawks to the **TC webmaster**

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Updated 20-Dec-04

NEWS

- Nominations for TC Chair are now open! All TC members are eligible. Self nominations are welcome, too. Email your nomination to **Shahab**.
- Read the latest **meeting minutes** (Sept. meeting)
- Congratulations to **Jim Clstone** on his recent retirement! (Note his new email address, too.)
- Please welcome new TC members **Kenneth Jones** and **Melwyn Pereira**

ACTION ITEMS

- Mem:** Checklist for evaluating nominations
- Stg:** Contact prospective members
- H/A:** Select Best Paper from ATIO04 (JUN05)
- H/A:** Nominate Spesa candidates (AUG05)
- Pub:** Submit highlights article (SEP05)

CALENDAR

- 12-Jan-05 **TC Telecon**, 1330-1430 EDT. The call-in number is TBD. The passcode is TBD.
- 07-Feb-05 **ATIO Abstract Deadline**. Click here to submit an abstract online.
- Spring 05 **TC Meeting** Time & location TBD
- 26-Sep-05 **2005 ATIO Conference** in Crystal City, VA

SHORTCUTS

- Send e-mail to all TC members
- Download the current TC Chart
- Air transportation highlights of 2004
- Send e-mail to the TC Chair
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TC goals, objectives & 3-year plan




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- Goals
 - TBD
- Objectives
 - TBD
- 3-year plan
 - TBD

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Expectations



- General
 - Have a reason for being here
 - to educate the next generation (or the current generation!)
 - to lobby for change
 - etc.
 - Think creatively about how to go about it
 - Pursue it
 - Lean on the TC for support early and often. We need the exercise!
 - You are TC leadership material; plan for that.
- Specific
 - Identify the subcommittee most of interest to you and jump in
 - Attend and/or contribute to the ATIO Conference every year
 - Squawks and suggestions regarding this orientation stuff

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Summary & recommendations



- The ATS TC is the world's oldest fledgling operation
 - Even as a newcomer, you are in a unique position to pilot the activities and involvements of the TC
 - You will not have to put up with comments like “we’ve never done it that way” because, chances are, we’ve never done it, period.
 - If you have experience with other TCs or similar groups, please feel free to share your lessons learned from those experiences. We’re open to all suggestions and ideas.
 - Let’s roll!

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