



**Air Transportation Systems  
Technical Committee  
Telecon**

**Sep. 26, 2002**

in advance of the  
**Aircraft Technology, Integration, and Operations Forum**  
October 1-3, 2002  
Los Angeles, California

# Agenda



## Agenda

Remarks

Administrivia

New business

Subcommittee reports

Future meetings

Action items

- I. Chair's remarks
- II. Approval of 24APR02 minutes
- III. Membership review
- IV. New business
  - A. Inventory of expertise
  - B. TC organization
- V. Subcommittee reports
  - A. Public policy
  - B. Publications
  - C. Conference
  - D. Education
  - E. Awards
  - F. Membership
- VI. Future meetings
- VII. Action items
- VIII. Adjourn

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## Chair's remarks



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- An unsatisfactory 5 months at the helm so far
  - Failure to communicate
  - Failure to delegate
  - TC has still made some contributions
    - Some accomplishments to build on
- Changes, starting now
  - Emphasis on communication
  - Structure the TC with subcommittees
  - Identify short- and long-term goals
- Other announcements
  - Meetings at ATIO Forum in Los Angeles
    - ATIO Group: Monday, Sep 30, 6-9pm, "San Jose B"
    - ATS TC: Tuesday, Oct 1, 6-9pm, "Santa Monica"
  - There is a petition to get Don Richardson on the ballot for AIAA President (petition will be posted to website shortly)

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## Approval of minutes



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- Minutes of the 24 April, 2002 TC meeting are posted on the ATS TC website at:  
<http://aiaa.org/tc/ats/homepg.html>

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## TC roster



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- Verify your contact information (attachment 1)
  - Notify Todd of any errors
- Check your info on the TC website for currency
  - Contact info, professional interests, bio, photo
  - If information is posted that you do not want posted, notify webmaster (Todd)

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## New business



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- Inventory of expertise
- TC organization
  - Subcommittees
  - Subcommittee assignments

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# Inventory of expertise



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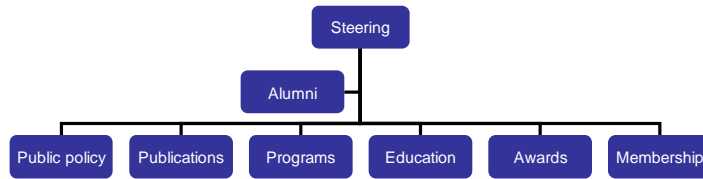
Your area(s) of expertise:	Anstotias	Chatterji	Chaudhary	Citome	Clarke	Corzuechi	Creeghon	Davis	Donohue	Farley	Hasan	Hayes	Lansson	Mathiasel	Mezozo	Nutter	Rodolfo	Silvano	Windisch	Woodard	Reveley	Matrone
1. Analysis & development of ATC systems		X		X	X					X								X				
2. Planning & design of airports, airbases, & airport systems		X		X																		
3. Modernization of the air transportation infrastructure			X	X	X					X								X				X
4. Forecast and analysis of air transportation system changes	X										X										X	X
5. Airline marketing and business practices	X			X	X																	
6. Economic analysis of air transportation systems	X			X							X											X
7. Planning and scheduling			X	X	X																	
8. Safety of air transportation			X								X							X				X
9. Application of systems analysis techniques			X	X							X							X				X

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# TC organization



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- At-large positions
  - Vice chair (a.k.a. chair-elect)
  - Immediate-past chair
  - Webmaster
- Ad-hoc positions
  - Liaison to other TC meeting (A/C Ops, ATM PC, etc.)

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## Subcommittees



Agenda	Steering	Chair, Vice-chair (i.e., Chair-elect), and Immediate past chair; responsible for strategic planning.
Remarks		
Administrivia	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.
New business		
Subcommittee reports	Public policy	Inform Congress, media and the public about the critical ATS issues and why they should care.
Future meetings		
Action items	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); spearhead new award for ATM.
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## Subcommittee assignments



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	Austrias	Chatterji	Chaudhary	Clisone	Clarke	Conzachi	Craigthon	Davis	Donohue	Farley	Hasan	Hayes	Lawson	Mauroney	Mathraisel	Mazzeo	Nutter	Reveley	Rodolfo	Silvano	Windisch	Woodard	
Steering										X			X										
Alumni																							
Public policy				O					O		O		O	O							O		
Publications	O				O										O								
Programs							O											O					O
Education			O	O						O													
Awards								O				O				O							
Membership						O											O					O	
Chair										X													
Vice-chair (chair-elect)																							
Immediate past-chair													X										
European bureau chief																			X				
Webmaster										X													

‘X’ means that the assignment has already been finalized; ‘O’ means the assignment is preliminary.

Preliminary assignments above were determined in part by geography. People located in the same metropolitan region were assigned to the same committee in order to facilitate their collaboration.

Each of you is also asked to pick one additional subcommittee of your choice on which to serve.

Each subcommittee will be asked to name a committee chair by Nov. 12.

## Subcommittee reports



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- Public policy
  - No activity to report
  - Seeking new TC members with expertise in public policy
- Publications
  - J.P. Clarke has volunteered to be editor of our special ATS issue of Journal of Aircraft (Fall 2003)
  - Call for manuscripts is open; TC members invited to contribute and asked to help solicit contributions
  - Joe Windisch once again did a great job on the Aerospace America article
- Programs
  - ATIO '02 a revolutionary success in how we sponsor conferences
  - ATIO '03 planning underway (San Diego or Phoenix)
  - TC helped advertise MIT/NEXTOR "Aviation and the Environment" symposium

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## Subcommittee reports



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- Education
  - No activity to report
  - Planning initiatives to reach out to AIAA regions and sections
- Awards
  - Served on Aircraft Ops Award selection committee
  - Speas nominations due October 1
  - Speas selection committee representative
  - Pursuing new award for excellence in ATM R&D
- Membership
  - TC nominations now open
  - Membership drive: Looking to fill gaps in our expertise inventory and/or our subcommittees

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## Editorial comment re: membership



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- Privilege of TC membership
  - Think of the TC as your support group as you set about to advance your ATS interests
  - Everyone should get to have a stake in what this TC does
    - a responsibility, a role, or a pet project
    - not talking major commitment here... just have an interest and pursue it; the TC will help you do this
- Expectations of TC membership
  - no silent members! no hangers on! :-)

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If you find, upon introspection, that you don't really want to have a stake in the TC (i.e., a project, a role), that's no crime. That's just an indication that you're probably ready to move on... to either the Alumni Board or to other pursuits in life. In either case, congrats! But please be honest with yourself and with your fellow TC members about your availability and desire to renew your commitment to the TC. No silent members; no hangers on! :-) Have an interest, and pursue it with the TC's help!

## Future meetings



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- TC meetings for 2003
  - Jan-Feb
  - May-June (no Global Air & Space Conf. in 2003)
  - October 2003
    - ATIO in San Diego or Phoenix
- Next telecon
  - Tuesday, November 12, 1300-1400 Eastern time
  - Finalize subcommittee membership and projects
  - Subcommittee reports
  - New business
  - Refine short- and long-term goals
- Monitor the ATS TC website: <http://aiaa.org/tc/ats/>
  - Agendas and updates on these and all ATS TC activities, meeting minutes, committee assignments & projects, etc.

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## Action items



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**Action items**

1. Visit TC web site; bookmark it
2. Verify contact info in attachment 1; send corrections to Todd
3. Confirm personal info on "People" page of TC website
4. If you don't have a bio page, submit info to Todd
5. Determine your area(s) of expertise; if you don't see it in the list, write it in
6. Determine your interest in the TC
  - Select one additional subcommittee
  - Alternatively, consider moving into the ATS TC Alumni Council
7. TC meeting Tuesday, Oct. 1 at ATIO '02 in L.A.
  - 6-9pm, "Santa Monica" room, Holiday Inn across from LA Convention Center / Staples Center
8. Telecon Tuesday, Nov 12 at 1300 EST

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