

Report of the JCSA

- * We were involved in how to set up the space astronomy workshop (indeed, a few of us ended up on the TAC), and we hope to help ensure results from the workshop get implemented.
- * A continuous item has been to try to ensure a small mission payload AO is out as soon as possible.
- * Keep a tab on what happens to three unsolicited proposals to CSA (BRITE, Spider, EBEX); all were submitted in the absence of a small payloads AO, but seem to have ended up in limbo.
- * Try to help obtain better coordination within CSA, especially with space technologies and education/outreach.
- * Try to get NSERC and CSA to coordinate more. Here, there is an obvious role for the CASCA board as well, and it may influence the discussion about envelope funding.

JCSA Meeting Agenda

Time	Item	Presenter	Duration
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8:30	Welcoming Address and Introductions	Van Kerkwijk	5 min
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8:35	Adoption of Agenda, approval of minutes of previous meeting, and Review of Current List of Action Items	Van Kerkwijk / Dupuis	10 min
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8:45	Discussion on CSAW Outcomes	All	60 min
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- * Was CSAW useful? How to improve?
- * Any overall priorities that we can confirm/refute?
- * Suggestions for focus for CSA (e.g., focus on phase A's, or on getting things launched)
- * Identify technological hurdles for discussion with space tech.

9:45	Meet Space Technologies TBD		30 min
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- * briefly summarise technology hurdles identified in CSAW - are they interested? guessing beforehand: pointing stability of 10s of mas on balloons
development of X-ray polarisation capability
- * how to avoid previous duplication (MOST -> they developed their own bus)
- * Are they interested in nano-sat w/ 10 arcsec pointing (BRITE).
- * Combined space tech/science AO
- * General recommendation to have a science goal whenever possible?

10:15	Meet Planetary Exploration	Hipkin	30 min
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- * Ask for summary of space exploration workshop; what are their decadal plans
- * What types of missions required; overlap with astro?
High contrast imaging useful? Problem: planets big (>few arcsec).
- * Examples of previous successes worldwide: gamma-ray burst networks

10:45	Coffe Break		15 min
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11:00	Meet Education / Public Awareness group	Steinberg	20 min
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- * Discuss lack of coordination so far.

- * What can astronomers do to help put CSA in better light?
- * What can Educ/PA do? Attend CASCA for sure. What else?

11:20 Meet with NSERC Marcotte 30 min

- * NSERC/CSA coordination -> expectations on both sides
- * Envelope funding?
- * Need to be mechanism to allow to do science with CSA missions
- * Now often use these one-off innovation(???) grants; better mechanism??

11:50 Status of Unsolicited Proposals CSA 10 min

- * BRITE, Spider, and EBEX

12:00 Lunch Break 60 min

13:00 CSA/Space Science Updates (including Grants and Contributions) Kendall 30 min

- * Also briefly review CSAW w/ Dave, if he was not present in morning
- * What's next?
- * Should JCSA contact these other higher ups (CSA council, whatever)

13:30 AO Issues CSA 30 min

- * Continuously slipping dates
- * Small payload AO? Actual launches!
- * Recommendation to have overall structure clearly laid out on web site (please check how it looks now, starting from <http://www.space.gc.ca/asc/eng/default.asp>; my impression: AOs clearly spelled out, but overall structure unclear)

14:00 Review and Feedback on New Terms of References for Advisory Committees Berinstain/Kendall 30 min

- * since we'll probably just say "great", let's add those annexes...

14:30 Mission Updates and Recommendations JCSA 45 min

- * SPIRE, SPIRE-DAPSAS, CADC, Planck-LFI, Planck-HFI, MOST, FUSE/UVIT/JWST, HIFI, BLAST
- * Note: VERY brief discussion if all is well; only discuss cases in which there appears to be a problem/something to be decided

15:15 Coffee Break 15 min

15:30 CASCA Update Martin 30 min

- * How will CSAW enter decadal plan?
- * How to start/attempt lobbying for any larger mission?

16:00 JCSA Membership and Dates for Next Meeting All 15 min

16:15 List of New Action Items All 15 min

16:30 Closed Discussion JCSA only 30 min

17:00 Meeting Adjourn