

COMMISSION FOR BASIC SYSTEMS
OPEN PROGRAMME AREA GROUP ON INTEGRATED OBSERVING SYSTEMS

EXPERT TEAM ON SATELLITE SYSTEMS
NINTH SESSION
GENEVA, SWITZERLAND, 12-14 NOVEMBER 2014

Original: ENGLISH

PROVISIONAL AGENDA (Rev.1)

1. OPENING OF THE MEETING

- 1.1 Welcome and introduction of participants
- 1.2 Approval of agenda and working arrangements
- 1.3 Chairman's report
- 1.4 Guidance from OPAG IOS Chair/Co-Chair
- 1.5 New ET-SAT Terms of Reference

2. OUTCOME OF WMO MEETINGS OF RELEVANCE TO ET-SAT

(EC-66, CIMO, CBS-Ext, Expert Team on atmospheric composition observation)

3. REVIEW OF ACTIONS FROM ET-SAT-8

4. UPDATE ON WIGOS AND THE ROLLING REVIEW OF REQUIREMENTS

5. ARCHITECTURE FOR CLIMATE MONITORING FROM SPACE

6. VISION OF WIGOS SPACE-BASED COMPONENTS IN 2040

(Presentations, discussion, drafting in breakout groups, and synthesis)

- 6.1 Objective, overall approach, requirements basis, new and emerging requirements
- 6.2 Presentations by ET-SAT members on their agency's vision
- 6.3 Break out group discussions:
 - Remote-sensing technology advances, opportunities for future satellite systems
 - Data management and telecommunication aspects
 - Assimilation and reanalysis, observation-model linkage, user engagement
 - Satellite programmes and international coordination

7. OBSERVING SYSTEM CAPABILITY ANALYSIS AND REVIEW TOOL (OSCAR) SPACE MODULE

- 7.1 Status, and planned developments, role of ET-SAT in the review process
- 7.2 Roadmap for an updated gap analysis

8. ANY OTHER BUSINESS

9. DATE , PLACE AND AGENDA OF NEXT MEETING

10. SUMMARY OF ACTIONS AND CONCLUSIONS