

JECAM Science Meeting

Monday 21 July – Wednesday 23 July 2014

Ottawa, Ontario, Canada

Agenda

Venue:

K.W. Neatby Building
960 Carling Avenue
Ottawa, Ontario, CANADA K1A 0C6

Meeting Objectives:

- Program status update of JECAM and GEOGLAM
- Research results from JECAM test sites and in-situ data collection standards
- Status of SIGMA, Sentinel 2 Agri, and other collaborative projects
- Discussion with CEOS agencies and other data providers of how to work together most effectively including creating openly available minimum EO datasets
- Thematic Science Sessions (eg. SAR, Sampling Frameworks, etc.)
- Way forward, minimum data sets and other improvements for the future.

21 July 2014 (Day 1)

8:15 Registration

9:00 Welcome addresses and introductions

9:20 Meeting Objectives and Update of [JECAM](#) & [GEOGLAM](#)

Ian Jarvis AAFC/JECAM

Michel Deshayes GEOGLAM

1st Session: Progress Reports from JECAM Sites

Chair: Andrew Davidson

- 10:00 [France JECAM Site Progress Report](#) Gérard Dedieu
- 10:20 *Break*
- 10:40 [Morocco JECAM Site Progress Report](#) Gérard Dedieu
- 11:00 [Tunisia JECAM Site Progress Report](#) Gérard Dedieu
- 11:20 [Jiangsu JECAM Site \(China\) Progress Report](#) Shao Yun
- 11:40 [South Nation JECAM Site \(Canada\) Progress Report](#) Heather McNairn
- 12:00 [Red River JECAM Site \(Canada\) Progress Report](#) Heather McNairn
- 12:20 *Lunch*
- 13:20 [CFIA-Ottawa JECAM Site \(Canada\) Progress Report](#) Elizabeth Pattey
- 13:40 [Madagascar JECAM Site Progress Report](#) Agnès Bégué
- 14:00 [Burkina Faso JECAM Site Progress Report](#) Agnès Bégué
- 14:20 [Brazil – Sao Paulo JECAM Site Progress Report](#) Agnès Bégué
- 14:40 [Argentina JECAM Site Progress Report](#) Diego de Abelleira and Santiago Verón
- 15:00 [Taiwan JECAM Site Progress Report](#) Chi-Farn Chen
- 15:20 *Break*
- 15:40 [Ukraine JECAM Site Progress Report](#) Nataliia Kussul, Andrii Shelestov
- 16:00 [Belgium JECAM Site Progress Report](#) Pierre Defourny
- 16:20 [South Africa JECAM Site Progress Report](#) Renaud Mathieu
- 16:40 Proposed [Kenya](#), [Senegal](#) & [Tocantins](#) JECAM Sites Agnès Bégué
- 16:50 [DEMMIN - Test Site for Remote Sensing in Agricultural Application](#) Bernd Fichtelmann
- 17:00 [Discussion](#)
- 17:45 [Overview Summary of JECAM Site Reports](#) Ian Jarvis
- 18:00 *Adjourn*

22 July 2014 (Day 2)

2nd Session: CEOS Space Agencies and Commercial Data Providers

Chair: Brian Killough

- 8:30 [SDMS and CEOS Data Access Tools](#) Brian Killough
- 9:00 [RapidEye Mission Update](#) Andrew Pylypchuk (BlackBridge)
- 9:15 [CNES Mission Update](#) Gérard Dedieu
- 9:30 [DLR Mission Update](#) Bernd Fichtelmann
- 9:45 [JAXA Mission Update](#) Kei Oyoshi
- 10:00 [DMC II Mission Update](#) Gary Holmes
- 10:15 *Break*
- 10:30 [NASA Mission Update](#) Brian Killough
- 10:45 [CSA Mission Update](#) Dean Flett
- 11:00 [Discussion: Open Minimum EO Datasets: Issues, Challenges, and Solutions](#)
Pierre Defourny

12:00 *Lunch*

3rd Session: Collaborative Initiatives and Opportunities

Chair: Pierre Defourny

- 13:00 [AsiaRiCE](#) Shin-ichi Sobue
- 13:20 [OPTIRAD](#) Jon Styles
- 13:30 [Sentinel Agri-2](#) Pierre Defourny
- 14:00 [SIGMA](#) Sven Gilliams
- 14:45 *Break*
- 15:15 Field Data Collection Tools Pierre Defourny, Andrew Davidson
[ArcPad Demo](#) & [SIGMA Field Data App Review](#)
- 15:30 [Discussion and endorsement of minimum in-situ data and collection standards](#)
- 17:30 Adjourn

23 July 2014 (Day 3)

4th Session: Agricultural Monitoring Workshop

Chair: Ian Jarvis

- 9:00 [Collaborative Strategy with GEOSS - WMO](#) Dr. Byong-Lyol Lee
- 9:20 [SAR Agricultural Applications](#) Heather McNairn et al
[Rice Phenology](#) Yun Shao
[SAR Applications in Argentina](#) Diego de Abellyra & Santiago Verón
- 10:00 *Break*
- 10:30 [Regional to National Sampling Frameworks](#) Bahram Daneshfar, discussion with all
- 11:30 [Open Data Sharing Solutions](#) Sven Gilliams, Brian Killough
- 12:30 *Lunch*

5th Session: Lessons Learned and the Way Forward

Chair: Chris Justice

- 13:30 [Countries at Risk: Discussion of Research Needs](#) Agnès Bégué et al
- 14:00 [What We Have Learned and How We Plan to Improve It, and Revisions to the JECAM Science Plan](#) Discussion with JECAM Site Leads and Data Providers
- 15:10 *Break*
- 15:30 [Summary, Action Items and Parking Lot](#)
- 16:00 *Adjourn*