



MINUTES ICGN MEETING, BALI, INDONESIA OCTOBER 6, 2010

An ICGN meeting took place in conjunction with the 23rd ASIC International Conference on Coffee Science in Bali, Indonesia on October 6th, 2010.

List of participants:

Agwanda Charles (CABI/Cornet, Kenya)
Bertrand Benoit (CIRAD, France)
Charmetant Pierre (CIRAD/IAPAR, Brazil)
Charrier André (Montpellier SupAgro, France)
Cristancho Marco (Cenicafe, Colombia)
Crouzillat Dominique (Nestlé R&D)
De Kochko Alexandre (IRD, France)
Gautz Loren (Univ of Hawai at Manoa)
Gichuru Elijah (CRF, Kenya)
Giridhar Parvatam (CFTRI, India)
Graziosi Giorgio (Univ Trieste, Italy)
Lashermes Philippe (IRD, France)
Mazzafera Paulo (Unicamp, Brazil)
Navarini Luciano (Illycafè, Italy)
Noirot Michel (IRD, France)
Pereira Luis Filipe (Embrapa-Café, Brazil)
Peters Ronald (ICAFFE, Costa Rica)
Priyono (ICCRI, Indonesia)
Sakiyama Ney S. (UFV, Brazil)
Suggi Liverani Furio (Illycafè, Italy)
Surya Prakash Nayani (CCRI, India)

A total of 21 scientists involving 13 ICGN members and representing 10 countries attended this meeting.

Summary ICGN meeting

Ongoing activities

The ongoing activities including i) the Development of a high-density genetic map for *Coffea canephora* and ii) the Establishment and annotation of a reference genome sequence for coffee-trees (based on *C. canephora*), were presented during the "Genomics & Genetics" session of ASIC on October 6th. The sequencing

project of *C. eugenoides* that is expected to start by the end of the year was also reported. No complementary information was required by the assistance.

Activities in the field of genetic resources

The implementation of new activities such as the inventory and phenotypic evaluation of *in situ* and *ex situ* germplasm collections, and the establishment of multilocal trials of representative genotypes were discussed. In the past, there has been great difficulty securing international funding for such project despite its importance to the coffee scientific community worldwide. The interest and potential support from the International Coffee Organization (ICO) were mentioned. Furthermore, the importance of rigorously identifying the biological resources used by the different partners that could be shared or selected as references was pointed out.

Dissemination of information among members

This aspect would still need to be improved. It's especially important as larger amounts of information will be available once the coffee genome sequence becomes available and a community annotation effort is initiated. A more dynamic web-site and the elaboration of a newsletter were suggested. The need for a basic funding of these activities was mentioned. ICGN has prepared and distributed periodically reports from the meetings held during the ASIC and PAG Conferences. ICGN members attending other meetings relevant to our community (i.e. SOL meeting, ICO meetings, Bioinformatics meetings, etc.) are encouraged to prepare short reports that could be shared with other members and be posted in the ICGN www site.

Working group/network organization

Although ICGN has been very successful in giving a visibility to the Coffee genomics community through the organization of meetings in conjunction with ASIC and the Plant and Animal Genome Meeting (PAG), attracting fund for sequencing projects and establishing first international initiatives, the present organization of the network based on 6 working groups and a large Steering Committee may not be the more appropriate according to some of the meeting participants. An organization based on projects and a reduced Steering Committee could be an alternative. It was finally agreed to request the current Steering Committee to discuss such possibilities with all ICGN members to have their feedback.