



## Special session Programme

**Special sessions on AI will be organised on 19 June** within the framework of a parallel session in the programme of Niagara Falls ICAR congress.

Persons in charge of these sessions (AI WG + chair persons) have proposed the programme mentioned in following table. As AI is a new topic for ICAR, we have taken initiatives and some invited persons have been contacted and have accepted to give a presentation.

1st session: Chair Alain Malafosse:

### The importance of recording of AI data for the genetic systems

| Topics  | Time     | Observation                   |
|---|----------|-------------------------------|
| 1 The context of AI from service to genetic progress: necessity to record and process AI data | 20=10+10 | J. Philipsson Invited Speaker |
| 2. Various systems used to record and process AI data on farms                                |          |                               |
| 2.1 Summary of a questionnaire on this topic  | 20=10+10 | L. Journaux                   |
| 2.2 Integration of AI data in genetic systems   | 20=15+5  | Call for papers               |
| 3 Examples of valorisation of AI data to provide services.                                    | 3 x 10   | Call for papers               |

2<sup>nd</sup> session: Chair Laurent Journaux:

### New technologies in the field of recording and managing AI data

| Topics  | Time     | Speakers  |
|---|----------|---|
| 1 Automatic systems to identify semen straws: why and how?                  | 10       | A. Malafosse                                      |
| 1.1 Utilisation of bar code to trace semen from bulls to straws.            | 20=10+10 | IMV   |
| 1.2 Printing straws at customers requests issues & challenges               | 15       | Call for papers                                   |
| 1.3 Reading bar code on farms Issues and challenges                         | 15=10+5  | Call for papers<br>One volunteer Johan Wiersma NL |
| 1.4 Harmonisation of bar code numbers: towards an ICAR recommendation       | 15=5+10  | U. Witchi   |
| 2 Other automatic system for reading semen straws: RFID , magnetic inks etc | 10       | Louise Marguin                                    |
| 3 Usage of automatic reading systems to ensure semen traceability.          | 15       | Call for papers                                   |