



The Internet of Food and Farm 2020 (IoF2020) is a 30-million-euro initiative within the European Union which will implement a series of large-scale agri-food IoT pilots over the next five years. IoF2020 has selected OPAF as one of three global cooperative members.

Since the launch of IoF2020, numerous technology companies, technology service providers and agri-food initiatives have made requests for cooperative engagement from: Sweden, Canada (OPAF), New Zealand, Australia, Portugal, Greece, Netherlands (Agro Field Labs in Smart Industry) and DataBio (with partners across the EU). These projects, with exception of DataBio (a Horizon 2020 project supported by the EU Commission) are funded at the national or regional scale and are in various stages of development and implementation.

IoF2020 began serious consideration on the modality and initiatives required for successful collaborations. They will need to share:

- Successes, challenges and good practices in use case implementation;
- Greater experiences and feedback on re-usable components, greater expertise and competencies in the IoF Ecosystem, and
- Broader network of relationships with industry partners and globally, significantly more users participating in an Agri-Food IoT infrastructure, important for sustainability.

IoF2020, was very clear in selecting OPAF as one of three (along with initiatives in Sweden and BioData) for collaboration. To this end, a cooperation agreement between OPAF and IoF2020 is being drafted.

Modalities for collaboration include:

- Attendance at project events
- Organization of joint events and webinars
- Endorsement
- Affiliation – enlarge the Agri-Food IoT ecosystem
- Sharing of re-usable components, documents and experiences
- Enabling joint technology development
- Joint tendering

OPAF will continue to build effective international partnerships to enable Canada to take its place as a world leader in the Agri-Food IoT ecosystem.