**EGEA conference 2023**

**Diet, fruit & vegetables, and One Health: what contributions?**

**EGEA 2023 - Fact Sheet**

**Date**: 20-22 September 2023

**Country**: Spain- Barcelona

**Co-chairs**: Elio Riboli & Joel Doré

**Sessions**: 4 sessions - **For each session - Call for oral communication (3 communications per session) + Call for posters**

**Scientific committee:**

* [Jean-Pierre Cravedi](https://www.researchgate.net/profile/Jean-Pierre-Cravedi) (FR)
* [Emma Boyland](https://www.researchgate.net/profile/Emma-Boyland/3) (UK)
* [Frans Folkvord](https://www.researchgate.net/profile/Frans-Folkvord) (NL)
* [Jean-Michel Lecerf](https://www.academie-agriculture.fr/system/files_force/membres/lecerf-jean-michel/cvcourtjmlecerfacademieagriculture131219.pdf?download=1) (FR)
* [Françoise Lescourret](https://www6.paca.inrae.fr/psh/Equipes-de-recherche/Equipe-4-Conception-et-Evaluation-de-Systemes-de-Culture-horticoles-et-d-Ideotypes-CESCI/Le-personnel-de-l-equipe-4/Francoise-Lescourret) (FR)
* [Alain Peeters](https://www.agroecology-europe.org/wp-content/uploads/bp-attachments/13103/Candidature-Alain-Peeters.pdf) (BE)
* [Christian Reynolds](https://www.city.ac.uk/about/people/academics/christian-reynolds) (UK)

**Preprogramme:**

**Day 1:**

12h30-14h00 **Welcome – Registration – Poster display**

14h00-14h30 **Opening session** (30’)

* Christel Teyssedre (President of Aprifel) 5’
* Delphine Tailliez (DG Aprifel) 5’
* Elio Riboli 5’
* Joël Doré 5’
* Institutionnel from Spain 10’

14h30 – 18h10 **Session 1: Fruit and vegetables: what are the benefits for human health and for food and nutritional security?** *(3h40)*

Co-chairs: **Elio Riboli & *Jean-Michel Lecerf***

*Introduction : Jean-Michel Lecerf 5'*

* **Research progress on fruit and vegetables on health and chronic diseases**
* Cardiovascular disease prevention - ***Monique Verschuren – NL*** (15’)
* Cancer prevention - ***Marc Gunter UK*** (15’)
* Healthy diet with fruit and vegetables: bioactive components in the prevention of type 2 diabetes– ***Nita Forouhi (UK)*** (15’)

*15’ Q/A*

* **Emerging research on nutrition & global health**
  + Modulating the gut microbiota by fiber-rich vegetables: a promising innovative strategy in obesity? ***Nathalie Delzenne – BE*** (15’)
  + The role of fruit and vegetables in mental health and cognitive decline prevention - ***Saverio Stranges – CA*** (15’)
  + Food offer & health impact: Ultra processed food, raw food, and fruit & vegetables ***Jennie Macdiarmid*** (15’) *tbc*
* **Conclusion/ Opening : Food and nutritional security *Boitshepo Bibi Giyose (15’)***

*15 min Q/A*

*Coffee break + posters (30 min)*

***ORAL COMMUNICATIONS (x3)***

*3x 10 min oral communication +15 min question (45 min)*

**Conclusion**: **“It is never too late” or “The earlier, the better”?– *Elio Riboli- UK*** (5’)

18h10 – 18h45 **Poster visit**

18h45 – 20h00 **Welcome cocktail**

20h00 – 22h00 **Dinner** *(Only for Scientific Committee, Steering Committee, and speakers)*

**Day 2**:

08h30 – 09h30 **Registration -Welcome coffee**

9h30-12h30 **Session 2:** **Fruit and vegetables at the core of sustainability: what environmental and social impacts?** *(3h)*

Chair: **Françoise Lescourret & Alain Peeters**

* Functional biodiversity to control weeds in fruit orchards [***Davide Neri***](https://www.researchgate.net/profile/Davide-Neri) ***– IT*** *(15’)*
* Tackling climate impacts: fruit and vegetables as part of the crisis or the solution? [***Giuseppe Montanaro***](https://unibas.etrasparenza.it/archivio3_personale_0_54253_749_1.html) ***– IT*** *(15’)*
* Fruit and vegetable and soil health: how to preserve and improve soil quality? [***Marc André Sélosse***](https://isyeb.mnhn.fr/fr/annuaire/marc-andre-selosse-404) ***– FR*** *(15’)*
* Fruit and vegetable and water footprints: what links? [***Diego Intrigliolo***](https://www.researchgate.net/profile/Diego-Intrigliolo) ***– ES*** *(15’)*
* ***Conclusion/Opening****: Social innovations in fruit and vegetables to address multiple sustainable development goals in food systems -* ***Marie-Josèphe Amiot-Carlin FR*** *(15’)*

*30 min Q/A*

*Coffee break + posters (30 min)*

***ORAL COMMUNICATIONS (x3)***

*3x 10 min oral communication +15 min question (45 min)*

12h30-14h00 **Lunch – Poster visit**

14h00-17h15 **Session 3: Vegetalizing the diet: what are the determinants of consumer behaviour and choice?** *(3h15)*

Chair **Emma Boyland & Frans Folkvord**

* Introduction – The factors that influence our food choices: an interconnected picture - ***Sophie Nicklaus - FR*** *(15’)*
* The obesogenic food environment - where can we effect change? [***Gertrude Zeinstra***](https://www.wur.nl/fr/Persons/Gertrude-dr.ir.-GG-Gertrude-Zeinstra.htm) ***– Wageningen University NL*** *(15’)*
* How could marketing techniques be used to improve dietary behaviors? – [***Tim Smits***](https://soc.kuleuven.be/ims/staff/00034789)***, KU Leuven – BE*** *(15’)*
* Movement behaviors, eating habits, and appetite control: are they really connected? ***David Thivel – FR*** *(15’)*
* Key periods in life for behaviour change – [***Roel Hermans***](http://roel-hermans.nl/wp-content/uploads/2015/07/CV-Hermans.pdf)***- Leefstijl Lab, NL*** *(15’)*
* ***Conclusion/Opening:*** Opportunities for public health policies to promote greater fruit and vegetables intake – Emma Boyland & Frans Folkvord *(15’)*

*30 min Q/A*

*Coffee break + posters (30 min)*

***ORAL COMMUNICATIONS (x3)***

*3x 10 min oral communication +15 min question (45 min)*

17h15-17h45 **Poster session award**

19h30 – 23h00 **Gala dinner** *(Registration required)*

**Day 3:**

8h00 – 9h00 **Registration – welcome coffee**

9h00-12h40 **Session 4: Placing fruit and vegetables at the center of the One Health discussion- Solutions, recommendations, actions and priorities**

Co-chairs:  **Boitshepo Bibi Giyose & Christian Reynolds**

**Keynotes lecture** *(1h50)*

Introduction: **Christian Reynolds** 5’

1. **What can we offer to the citizen?** - what policy actions do agriculture, and the food industry need to implement for sustainable food systems? [Celine Giner- OECD](https://www.oecd.org/gov/pcsd/focal-point-presentation-koen-deconinck.pdf) *15’*
2. **A mapping system to have a win-win solution to tackle food insecurity, the multiple forms of malnutrition and climate change** - [Kremlin Wickramasinghe](https://uk.linkedin.com/in/kremlin-wickramasinghe) WHO Europe *15’*
3. **Is it possible for choice of a healthy diet in a sustainable food system** ?- A case study of fruit and veg in One health. What do we need for food choice to work in a future food system? What could be the policy and practice tradeoffs? [Anna Herforth](https://www.hsph.harvard.edu/profile/anna-herforth/) – Harvard T.H. Chan University *15’*

Conclusion: **Boitshepo Bibi Giyose** 5’

*10 min Q/A*

***ORAL COMMUNICATIONS (x3)***

*3x 10 min oral communication +15 min question (45 min)*

*10h50-11h15 Coffee break*

**Round table: sharing the experience of different sectors and countries:**

*Animated by:* **Boitshepo Bibi Giyose & Christian Reynolds**

*10 min interaction with participants + round table (1h20)*

* **Latin America experience-** [*AIAM5*](http://ifava.org/about-us/)
* **African experience** (social and economic impacts)- *Boitshepo Bibi Giyose*
* **Nutrition education in schools** - [Machteld van Lieshout](https://www-vdkennisbank-nl.translate.goog/machteld/?_x_tr_sl=nl&_x_tr_tl=en&_x_tr_hl=en&_x_tr_pto=sc)
* **Economy**:
  + Fiscal policies, incentives, etc. (policymaker) 🡪 *FAO tbd*
  + Economy from an **Agriculture perspective –** *Philippe Binard* [Freshfel](https://freshfel.org/)
* **Media and communication**: how to craft, communicate the right messages at the right time and targeted audience to effect positive change and impact? *tbd*
* **Farmers’ practical experience**: [Daniel Sauvaitre](https://www.egeaconference.com/en/speakers/sauvaitre-daniel/)

12h40 -12h50 **Conclusions: Elio Riboli and Joël Doré (10 minutes)**