

# **SYMPOSIUM PROGRAMME**

## **June 16<sup>th</sup>, Tuesday**

17:30–21:00 Welcome reception & registration in *Le Cristal* Conference Room, Plouéan

## **June 17<sup>th</sup>, Wednesday**

8:00–9:00 Participant registration in *Le Cristal* Conference Room, Plouéan

9:00–9:35 **Opening Words**

*Dr Serge Mabeau, BBV's director*

**Introductions Words**

- "La zone légumière du Nord-Finistère et de la Sica Saint Pol de Léon"

*(The vegetable production area of Northern Finistère)*

*M. Pierre Bihan-Poudec, Président de la Sica Saint Pol de Léon*

- "La Bretagne, première région française de production légumière"

*(Brittany, leading region in France for vegetable production)*

*M. Joseph Rousseau, Président du Cerafel*

- "L'artichaut breton, un terroir, une culture"

*(Breton artichoke: linked to a soil and a culture)*

*M. Jean-Guy Guéguen, Président de la Section Technique Artichaut du Cerafel*

9:35–10:00 **ISHS presentation**

*Prof. Silvana Nicola, ISHS's Chair Vegetables Section*

10:00–10:20

*Coffee break*

## June 17<sup>th</sup>, Wednesday

### Invited Papers

Chairman: Dr Christophe Bazinet

- 10:20–10:50 · “The Artichoke: A Travelling Companion in the Life, Traditions and Culture”  
*Prof. Vincenzo Bianco*
- 10:50–11:20 · “The European project: European Genetic Resources of *Cynara* spp.”  
*Prof. Mario Pagnotta*

### Session I: “Biodiversity & Management of the Genetic Resources”

Chairman: Prof. Vincenzo Bianco

- 11:20–11:40 · “Assessment of Genetic Variation in Wild Cardoon of Italy”  
*Ms Arshiya Noorani*
- 11:40–12:00 · “Genetic Characterization of Five F1 Hybrids of Globe Artichoke”  
*Dr Chiara Lo Bianco*

12:00–14:00 *Lunch*

- 14:00–14:20 · “Introducing the Out-of-Season Artichoke Production in the Piedmont Region”  
*Prof. Silvana Nicola*

### Session II: “Biotechnology & Breeding”

Chairman: Dr. Daniel Leskovar

- 14:20–14:40 · “F1 Hybrids of Globe Artichoke of 'Romanesco' Type”  
*Prof. Francesco Saccardo*
- 14:40–15:00 · “The First Four Clones Selected from the Traditional Artichoke 'Romanesco' Populations and Proposed for the Release of New Varieties”  
*Dr Giorgio Ancora*
- 15:00–15:20 · “New Seed Propagated Varieties of Globe Artichoke Suitable for Processing Uses”  
*PhD Sara Lombardo*

### Session III: “Diseases & Pest Management”

Chairman: Dr Paola Crinó

- 15:20–15:40 · “Caterpillar Damages in Artichoke Crops, the Case of *Autographa gamma*”  
*Ing. Jean-Michel Collet*
- 15:40–16:00 · “Downy Mildew of Artichoke: Biology and Modelisation”  
*Ing. Nicolas Mézencev*

16:00–16:20 *Coffee break – **Poster Session***

## June 17<sup>th</sup>, Wednesday

### **Session IV: "Crop Physiology & Agricultural Practices"**

*Chairman: Dr Stella Maris García*

- 16:20–16:40 · "Integrated Approaches for Annual Artichoke Production in Southwest Texas"  
*Dr Daniel Leskovar*
- 16:40–17:00 · "Agronomic Behaviour of Artichoke Cultivars in SE Spain"  
*Dr Juan Fernandez*

### **Organizing Committee student invited paper**

*Chairman: Dr Christophe Bazinet*

17:00–17:15 *Invited persons*

17:15–17:45 **Plenary Poster Session**

17:45–18:00 **Social Event - "Symposium Official Photography"**

18:00–19:30 **Social Event - "Plouénan Council Town's Cocktail"**

20:30–23:30 **Social Event - "Gala Dinner"**

## June 18<sup>th</sup>, Thursday

### Technical & Field Tour

- 8:15–9:00 "Marché au Cadran" (*group n°1*)  
Artichoke Field (*group n°2*)
- 9:15–10:00 Artichoke Field (*group n°1*)  
"Marché au Cadran" (*group n°2*)
- 10:30–11:30 Packaging Stations
- 12:00–14:15 **Traditional Lunch** (*with accompanying persons*)
- 14:15–15:45 Experimental Station CATE (*group n°1*)  
BBV (*group n°2*)
- 16:00–17:30 BBV (*group n°1*)  
Experimental Station CATE (*group n°2*)
- 17:55–21:30 **"Communauté de Communes du Pays Léonard Evening" - Social Event**

## June 19<sup>th</sup>, Friday

### Session IV: "Crop Physiology & Agricultural Practices"

*Chairman: Dr Stella Maris García*

- 9:00–9:20 · "Effet de la Composition du Compost sur une Culture d'Artichaut (*Cynara scolymus* L.) Conduite en Mode Biologique"  
*Dr Bouthaina Al Mohandes Dridi*
- 9:20–9:40 · "Evaluación Agronómica de Variedades Españolas de Cardo en Navarra"  
*Ing. Inmaculada Lahoz*

### Session V: "Post-harvest Processing & Product Quality"

*Chairman: Dr Juan Fernandez*

- 9:40–10:00 · "Productive Response to Gibberellic Acid in Three Cultivars of Seed Propagated Artichoke"  
*Ing. Carlos Baixauli*
- 10:00–10:20 · "Carbohydrates and Total Phenolic Contents of Domestic Cooked Artichoke"  
*Ing. Gaëlle Leroy*
- 10:20–10:40 *Coffee break – **Poster Session***
- 10:40–11:00 · "Isolation and Characterization of Genes for the Synthesis of Chlorogenic Acid in Artichoke"  
*Dr Gabriella Sonnante*
- 11:00–11:20 · "Combined Technologies to Inhibit Enzymatic Browning and Preserve Quality of Fresh-Cut Artichoke Hearts"  
*Dr Perla Gómez di Marco*
- 11:20–11:40 · "Biochemical Characterization of Artichoke Landraces of Different Geographical Origin"  
*Dr Donato Di Venere*

### Session I: "Biodiversity & Management of the Genetic Resources"

*Chairman: Prof. Francesco Saccardo*

- 11:40–12:00 · "The Evolution of *Cynara*: Diversity and Domestication of Artichoke and Cardoon"  
*Dr Gabriella Sonnante*

12:00–14:00

*Lunch*

## June 19<sup>th</sup>, Friday

14:00–15:00 **Plenary Poster Session**

15:00–16:00 **ISHS 8<sup>th</sup> Symposium Candidatures Session**

- *Prof. Silvana Nicola, ISHS's Chair Vegetables Section*
- *Prof. Nicola Calabrese, ISHS's Chair Artichoke Working Group*

16:00–16:20 *Coffee break – **Poster Session***

16:20–16:40 **Concluding Words**

16:40–18:00 **European Project "CYNARES" Workshop**

*Prof. Mario Pagnotta*