

# SPAIN

# SPAIN KNOW-HOW IN THE AGRI-FOOD INDUSTRY

### **Faculty Leaders**



### Dr. Teresa Carvajal

**Agricultural & Biological Engineering** tcarvaja@purdue.edu



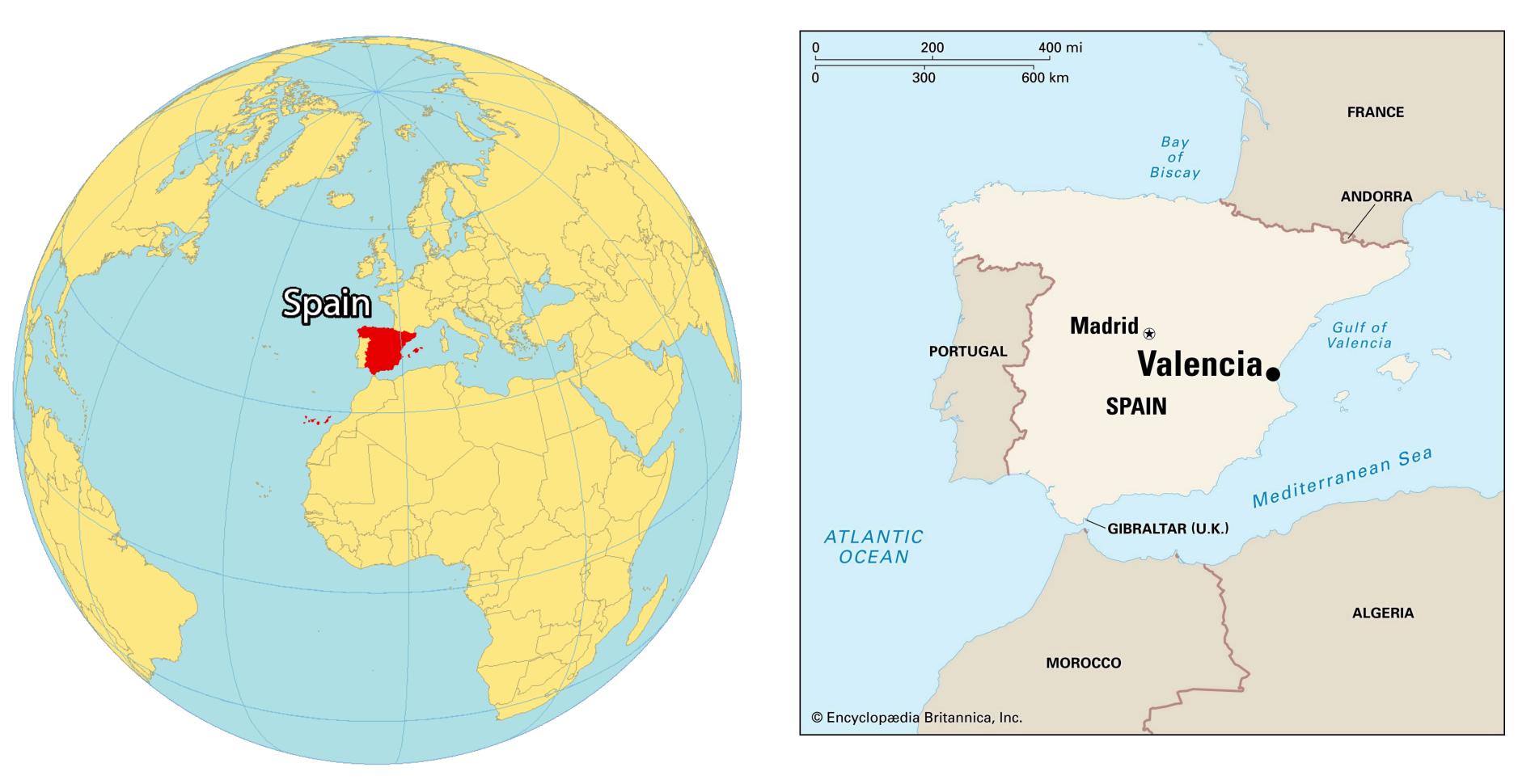




### **Dr. Fernanda San Martin**

#### **Food Science** fsanmartin@purdue.edu

### Valencia, Spain





5555555

Falles festival Paella dish

### 3<sup>rd</sup> most populated Founded as Roman Colony in 138 BC Latin name meaning strength Mediterranean climate





### UNIVERSITAT POLITÈCNICA DE VALÈNCIA

#### Founded 1968

#### 14 schools and faculties

Faculty of Business Administration and Management Faculty of Fine Arts Higher Polytechnic School of Alcoy, Higher Polytechnic School of Gandia, School of Agricultural Engineering, School of Computer Science School of Architecture School of Building Management School of Civil Engineering School of Design Engineering School of Engineering in Geodesy School of Cartography and Surveying School of Industrial Engineering School of Rural Environments and Enology School of Telecommunications Engineering

May 8-23, 2024 **3 credits ABE 49500** 

**Good Academic Standing No Language Required International Understanding Credits** 

### Learning Outcomes:

a) social for manufacturing, distribution, marketing Explore the ancient history and modern parts of Valencia, Spain b) Enjoy the journey **C**)

Understand and connect the various aspects involved in food products. Exposure to a diversity of disciplines: technical, economical, cultural,



**May 7<sup>th</sup> or Earlier** Flight

May 7th Arrive to Valencia Navette lift to RESA Patacona

May 8 Welcome Meeting: Course Introduction Lecture: *Why do we eat what we eat?* Central Market visit Welcome Paella Lunch

May 9 Lecture: *How to compete in a global and mature industry?* Visit to a wine cellar Lunch on site followed by a discussion session



#### May 10

Lecture: *Rice production in Spain & Drone Applications*.

Visit to a rice production area and a processing center Lunch on site followed by a discussion session

#### May 11

Excursion: Calas de Moraira-Teulada and La Marina Alta county

Full-day cultural and social immersion to the local community

#### May 12

Excursion: *Historical City of Xativa and Vall d'Albaida county* Full-day cultural and social immersion to the local community

#### May 13

Lecture: (Past, Present & Future:) Citrus origin and production in the Mediterranean area. Visit a citrus processor



#### May 14

Lecture: extrusion technology in agri-food products. Visit to a food processing plant

#### May 15

Lecture: The Spanish dried cured meat products local business. Visit to a Jamon producer (Cured Ham) Lunch on site followed by a discussion session

#### May 16

Lecture: Sustainability and local markets Trip to an integrated production field Unión de Llauradors Sagunt. Lunch on site followed by a discussion session

#### **May 17**

Lecture: Quality local olive oil: how to compete against massive producers

Visit to an olive oil production area and an olive oil mill Lunch on site followed by a discussion session





May 18-19 Team-building Trip: Barcelona Full-weekend cultural, social and recreational activities

#### **May 20**

Lecture: *Producing dairy products for the local market*. Visit a cheese factory Lunch on site followed by a discussion session

#### May 21

Lecture: *Business potential of a typical Valencian crop:* tigernut Visit to a tiger nut farm and Horchata tasting Farewell lunch and Awards Ceremony

#### **May 22**

Day off for individual private issues Getting ready for the trip back home

#### May 23

Depart from Valencia Navette lift to the airport







### **Cost Estimate:**

- \$3500 \$4500
- Number of students, grant

International Medical Insurance **Transportation in Spain** Internet on campus and dorm **Entrance Fees** 



**Not Included:** 

- Passport
- Flight
- Some Meals
- **Spending Money**
- **Free Time**

### **Accommodation**: **Resa Patacona**

All meals included

10 work sessions 2 one-day excursions **1** weekend trip 1 free day

### Scholarships:

- **\$ Purdue Moves Study Abroad Scholarships**
- **\$ Agriculture Study Abroad Scholarships**
- **\$ Departmental Scholarships**
- **\$ National & International Scholarships**

**Summer Financial Aid** 



### Kara Hartman khartman@purdue.edu

<u>Tota</u>	<u>Total Family Income</u>		
000	\$75,001-\$100,000	\$101,001 or more	
	\$800	Ineligible	

#### https://www.youtube.com/watch?v=vDWmNsA4Cx4







### **Apply Online:**



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### Questions? Teresa Carvajal tcarvaja@purdue.edu