Ireland & Scotland 2018 Itinerary

Tentative Travel Dates: Sunday, July 8, 2018 – Friday, July 27, 2018

**TRAVEL DAY - Tampa – Dublin, Ireland**
Travel to Ireland.

**DAY 1 - Dublin**
Fáilte go Ireland! Arrive and participate in group orientations over dinner.

**DAY 2 - Dublin**
Through group orientations, we learn about each other and Irish culture. We experience Ireland's beauty and hospitality on a journey to the Wicklow Mountains.

**DAY 3 - Dublin - Co. Tipperary, Ireland**
Wake up and transfer to rural Tipperary, in central Ireland. We begin our animal nutrition course on a sprawling organic farm with projects and workshops.

**DAY 4 - Co. Tipperary**
Everything is related - the soil, the crops, the health of animals and people all depend on holistic animal nutrition practices. Observe the diverse farming system and small-scale feed/grain production.

**DAY 5 - Co. Tipperary**
We explore various aspects of a certified, organic farming system that integrate environmental stewardship with animal husbandry. In the afternoon, we participate in a farm to table workshop with an overview of anatomy.

**DAY 6 - Co. Tipperary**
Visit a horse farm on our way to our new accommodations in a farmhouse at a local college. Through an orientation, we learn about the hands-on experiences, demonstrations and projects on large farm.

**DAY 7 - Co. Tipperary**
Today's workshops include outdoor grass-based nutrition, indoor TMR based nutrition and practical demonstrations of animal diets. We delve into animal nutrition principles and top off our day with a visit to a local cheesemaker.
DAY 8 - Co. Tipperary
We explore the pros and cons of EU legislation on GMO’s & growth promoters and discuss the topic of biosecurity. Observe the checks and balances of the farm record system for feed, health treatments and antibiotics.

DAY 9 - Co. Tipperary
Discover different farm habitats - hedgerows, woodlands and westlands - on a visit to an ancient Mesolithic site. Now a refuge and wildlife sanctuary, Lough Boora is a place of quiet, relaxation and connection with the natural world.

DAY 10 - Co. Tipperary
Participate in a series of workshops around best practices on animal handling, animal health and an overview of diseases & parasites. In the afternoon we work with the farm’s sheep and cattle herds.

DAY 11 - Co. Tipperary
Visit Teagasc Research Center and listen in on a guest lecture by Altech, a feed additive company. Compare and discuss before exploring Cahir Castle.

DAY 12 - Co. Tipperary - Dublin
We say goodbye to our wonderful farm home and return to Dublin. Explore the vibrant city sights of Dublin independently or in small groups.

DAY 13 - Dublin
Travel to Cargill to view animal feed production on a massive scale. Discuss the ethics and practicalities of feeding the world's livestock.

DAY 14 - Dublin – Glasgow, Scotland
Arrive in Glasgow, Scotland and learn how 300 years of farming has shaped Scotland's countryside. In the evening, gather for a traditional Scottish meal.

DAY 15 - Glasgow
Visit a world-renowned research farm and explore the production of milk, beef and lamb and tour facilities for research into animal health and nutrition.

DAY 16 - Glasgow – Stirling, Scotland
From land to sea, we travel to Stirling to study nutrition at the Institute of Aquaculture. Learn from world-class researchers about the unique challenges of growing aquaculture to meet global demand.

DAY 17 - Stirling – Isle of Iona, Scotland
As the course comes to a close, we escape to the Jewel of Scotland, the revered isle of Iona. The breathtaking coast and the famous Iona Abbey are the perfect places to being our reflective activities.

DAY 18 - Iona
We travel by boat to the outer Hebrides, landing at the magnificent Staffa. Search for colonies of puffins, and discover the geological wonders of Fingal's Cave.

**DAY 19 - Iona- Glasgow**
We return to Glasgow and prepare to bring our adventures in Ireland and Scotland to a close. With a final group dinner, we celebrate all that we’ve accomplished and learned in such a short time!

**DAY 20 - Glasgow**
Fly home!