The programme will begin on 16 August at 9.00 in the morning and will end before lunch 18 August. We recommend travel on Tuesday 15 August and return Friday 18 August late afternoon in order to fully experience the meeting.

Summary of Meeting:

Current research continues to generate important new understandings of the molecular, cellular, and neural mechanisms underlying the control of energy homeostasis and body weight. From a disease perspective, dysregulation of brain processes appears to be crucial for the development and progression of the metabolic syndrome.

The Neurobiology of Obesity Symposium (NOS) will bring together breaking research advances from both the basic science and translational realms in the neurobiology of obesity. Advances in several new areas will be addressed, including chrononutrition, next generation pharmacotherapies, surgical interventions, brain dietary nutrient sensing, reward circuits and periphery-brain communication using state-of-art technologies for neuroscience research.

A goal of NOS is to bring together basic and clinical scientists from academia and the pharmaceutical industry studying neuronal control of appetite, metabolism and body weight or related complementary fields (such as gut hormones, addiction/reward, cellular stress, and inflammation) to share novel and relevant insights related to obesity and metabolic syndrome. Meeting participants will discuss the latest ground-breaking research in this field along with future directions and perspectives that are relevant for both basic science and clinical research.

About the event:

In addition to insightful scientific presentations and discussion, the meeting will also include two 3 course dinners with local cuisine to experience a “taste of Scotland”, a whisky tasting and a ceilidh dance on Thursday night with an outstanding Glaswegian band.

For the ceilidh dance, delegates are encouraged to dress smartly and wear a kilt if you have one or would like to hire one. Information on kilt hire can be found here.

www.abdn.ac.uk/events/nos-aberdeen/