# 55th Gregynog Statistical Conference 14th-16th April 2019 

## 1 Timetable

### 1.1 Sunday 14th April

| Time | Presenter | Title | Pg |
| :--- | :--- | :--- | :--- |
| 13:45 | Warwick Minibus | Departure from Statistics Common Room 14:00 sharp | - |
| $\mathbf{1 4 : 0 0}$ | Arrival \& Check-In | Gregynog Hall Shop | - |
| $\mathbf{1 6 : 3 0}$ | Afternoon Tea | Blayney Room | - |
| 17:30 | Jane Hutton | Intergenerational fairness: Statistical analysis, | - |
|  |  | assumptions and actuarial models |  |
| 18:15 | Murray Pollock | Gregynog \& Confusion | - |
| 19:00 | Dinner | Dining Room | - |
| 20:00 | Poster Session | Weaver Room | - |
| $\mathbf{2 0 : 4 5}$ | Finish / Bar | Joicey Room | - |

### 1.2 Monday 15th April

| Time | Speaker | Title | Pg |
| :---: | :---: | :---: | :---: |
| 08:00 | Breakfast | Dining Room | - |
| 09:00 | Martine Barons | Structured Expert Judgement to estimate the probability of a major power system unreliability event | - |
| 09:45 | Jack Jewson | Generalized Variational Inference | - |
| 10:30 | Coffee Break | Blayney Room | - |
| 11:00 | Sherman Ip | Detection of Voids in Additive Manufacturing Using X-rays in Projection Space | - |
| 11:45 | Giulio Morina | From the Bernoulli Factory to a Dice Enterprise via Perfect Sampling of Markov Chains | - |
| 12:30 | Lunch | Dining Room | - |
| 13:30 | Free Afternoon | - | - |
| 16:30 | Afternoon Tea | Blayney Room | - |
| 17:30 | Sigurd Assing | Some ideas motivated by "An approximation scheme for Quasi-stationary distributions of killed diffusions" | - |
| 18:15 | Anastasia Papvasiliou | Statistics through rough paths | - |
| 19:00 | Conference Dinner | Dining Room | - |
| 21:00 | Finish / Bar | Joicey Room | - |

### 1.3 Tuesday 16th April

| Time | Speaker | Title | Pg |
| :--- | :--- | :--- | :---: |
| 08:00 | Breakfast | Dining Room | - |
| 09:00 | Room Check-Out | Gregynog Hall Shop | - |
| 09:00 | David Selby | Ecological Regression, Rankings and the REF | - |
| 09:45 | Andi Wang | Continuous time Monte Carlo: the Restore <br> sampler |  |
| 10:30 | Coffee Break / Photo | Blayney Room |  |
| 11:00 | Jeremie Houssineau | Bayesian inference with outer probability <br> measures | - |
|  |  | Much ado about random matrices | - |
| 11:45 | Jon Warren | Dining Room | - |
| 12:30 | Lunch | - | - |
| 13:30 | Departure |  | - |

