

Historical Gregynog Statistical Conferences

1 Speakers alphabetically

Talk	Speaker	App #	Edition	#	Talk Title	Notes
1	Prof. A. Agresti (Florida)	1	18th Gregynog (1982)	1	A survey of strategies for modelling cross-classifications having ordinal variables	
2	Dr. John Aitchison (Cambridge)	1	1st Gregynog (1965)	1	Prediction	See 'Research notes'
3	Prof. M. Aitkin (Lancaster)	1	14th Gregynog (1978)	5	The Fitting of Exponential and Weibull Models to Complex Survival Data with Covariates and Censoring using GLIM	
4	Prof. Murray Aitkin (Newcastle)	1	33rd Gregynog (1997)	1	Random effect extensions of generalized linear models (Short Course Lecture 1)	Short Course (5th)
5	— —	2	— —	4	Random effect extensions of generalized linear models (Short Course Lecture 2)	Short Course (5th)
6	— —	3	— —	8	Random effect extensions of generalized linear models (Short Course Lecture 3)	Short Course (5th)
7	Prof. T.W. Anderson (Stanford / LSE)	1	11th Gregynog (1975)	2	Estimation in Autoregressive Moving Average Processes	
8	Prof. R.W. Andrews (Michigan / Southampton)	1	17th Gregynog (1981)	6	Statistical Sampling as a Last Resort: An Auditing Application	
9	Prof. Bruce Ankenman (Northwestern)	1	41st Gregynog (2005)	5	Controlled Screening for Simulation Experiments	
10	Dr. Jake Ansell (Edinburgh)	1	28th Gregynog (1992)	4	Dependency in reliability	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
11	Dr. Andreas Artemiou (Cardiff)	1	52nd Gregynog (2016)	8	Sufficient Dimension Reduction in Regression	
12	Dr. Louis Aslett (Durham)	1	54th Gregynog (2018)	2	Cryptography and Statistics: a short introduction (Short Course Lecture 1)	
13	— —	2	— —	3	Cryptography and Statistics: a short introduction (Short Course Lecture 2)	
14	— —	3	— —	9	Cryptography and Statistics: a short introduction (Short Course Lecture 3)	
15	Dr. Sigurd Assing (Warwick)	1	55th Gregynog (2019)	7	Some ideas motivated by “An approximation scheme for Quasi-stationary distributions of killed diffusions”	
16	Dr. John Aston (Warwick)	1	45th Gregynog (2009)	1	An Introduction to Statistical Neuroimaging: Space (Short Course Lecture 1)	Short Course (14th)
17	— —	2	— —	2	An Introduction to Statistical Neuroimaging: Space (Short Course Lecture Workshop)	Short Course (14th)
18	— —	3	— —	4	An Introduction to Statistical Neuroimaging: Space (Short Course Lecture 2)	Short Course (14th)
19	— —	4	— —	8	An Introduction to Statistical Neuroimaging: Space (Short Course Lecture 3)	Short Course (14th)
20	Dr. A. Baines (ICI (Mond))	1	5th Gregynog (1969)	4	Some statistical technique problems of industrial statisticians	
21	Dr. David Banks (Cambridge)	1	23rd Gregynog (1987)	5	Improving the Bayesian Boot-strap	
22	Dr. Alexander Baranovski (Dresden)	1	39th Gregynog (2003)	8	Choatic point and impulse processes and their appli- cations	
23	Prof. George Barnard (Essex)	1	4th Gregynog (1968)	6	Statistical Inference in High Energy Physics	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
24	Prof. George Barnard (Independent)	2	20th Gregynog (1984)	5	What is Good and What is Bad about the Bayesian Approach to Statistical Inference	See 'Research notes'
25	Dr. V.D. Barnett (Birmingham)	1	6th Gregynog (1970)	7	Calibration and Accuracy - a problem in linear structural relationships	
26	Dr. Martine Barons (Warwick)	1	55th Gregynog (2019)	3	Structured Expert Judgement to estimate the probability of a major power system unreliability event	
27	Prof. D.J. Bartholomew (Kent)	1	5th Gregynog (1969)	2	Stochastic models for manpower systems	
28	Dr. John Bather (Manchester)	1	2nd Gregynog (1966)	8	Continuous Control of a Simple Inventory on Dam	See 'Research notes'
29	Mr. E.M.L. Beale (SCICON)	1	8th Gregynog (1972)	8	Selecting subsets in regression and depot location	
30	Prof. Robert Bechhoffer (Cornell)	1	3rd Gregynog (1967)	7	Procedures for Ranking Normal Means	See 'Research notes'
31	Mr. Max Beran (Institute of Hydrology, Wallingford)	1	13th Gregynog (1977)	1	Some Statistical Applications in Hydrology	
32	Prof. Julian Besag (Newcastle)	1	27th Gregynog (1991)	5	Monte Carlo sampling in Bayesian statistics	
33	Dr. Peter Bickel (Berkeley)	1	2nd Gregynog (1966)	5	Asymptotic Theory of Bayes Solutions	See 'Research notes'
34	Prof. Peter Bickel (Berkeley / Imperial)	2	11th Gregynog (1975)	4	Using Residuals Robustly	
35	Prof. Patrick Billingsley (Chicago / Cambridge)	1	8th Gregynog (1972)	1	Weak convergence of stochastic processes	
36	Dr. A.F. Bissell (Independent)	1	11th Gregynog (1975)	5	The Jackknife: A Practical Appraisal Using Data from Two Industrial Experiments	
37	— —	2	19th Gregynog (1983)	1	Statistical Packages of Another Kind	
38	Prof. David Blackwell (California)	1	10th Gregynog (1974)	1	Gambling with Variance	
39	Prof. R.D. Bock (Chicago / Lancaster)	1	16th Gregynog (1980)	5	Fitting individual human growth curves	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
40	Mr. A.J. Bourne (National Centre of Systems Reliability, Culcheth)	1	13th Gregynog (1977)	2	Reliability Assessment of Technological Systems	
41	Prof. Adrian Bowman (Glasgow)	1	36th Gregynog (2000)	1	Smoothing Techniques for Data Analysis: The Basics (Short Course Lecture 1)	Short Course (8th)
42	— —	2	— —	4	Smoothing Techniques for Data Analysis: Issues of inference (Short Course Lecture 2)	Short Course (8th)
43	— —	3	— —	7	Smoothing Techniques for Data Analysis: Some harder problems (Short Course Lecture 3)	Short Course (8th)
44	Dr. Richard Boys (Newcastle)	1	40th Gregynog (2004)	3	A Bayesian approach to DNA sequence segmentation using hidden Markov models	
45	Dr. H. Brøns (Copenhagen)	1	3rd Gregynog (1967)	5	On the Geometry of the Normal Distribution	See 'Research notes'
46	Prof. F. Bradbury (Stirling)	1	16th Gregynog (1980)	6	Interdisciplinary research	
47	Prof. R.A. Bradley (Florida / Rothamsted)	1	15th Gregynog (1979)	2	A method of paired comparisons	
48	Dr. Mark Briers (Alan Turing Institute)	2	54th Gregynog (2018)	6	Statistical Challenges in Cyber Security	
49	Prof. L. Broekhoven (Queens University, Ontario)	1	— —	1	A statistical package for the analysis of categorical data (LOGREG)	
50	Dr. Larry Brown (Cornell)	1	1st Gregynog (1965)	2	Admissible Estimators of Location Parameters	
51	Prof. Phil Brown (Liverpool)	1	23rd Gregynog (1987)	3	Prediction Diagnostics for Calibration	
52	Prof. H.D. Brunk (Oregon State)	1	3rd Gregynog (1967)	3	Certain Generalized Means and Associated Families of Distributions	
53	— —	2	12th Gregynog (1976)	1	Univariate Density Estimation by Orthogonal Series	
54	— —	3	19th Gregynog (1983)	8	Bayes Least Squares Linear (BLSL) Estimation	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
55	Dr. Caitlin Buck (Cardiff)	1	36th Gregynog (2000)	5	Modern Statistical Approaches to Archaeological Data Interpretation	
56	Prof. Steve Buckland (St Andrews)	1	33rd Gregynog (1997)	2	Wildlife population assessment: some research issues	
57	Dr. Yuzhi Cai (Plymouth)	1	47th Gregynog (2011)	5	A primer on Bayesian quantile function modelling	
58	Dr. Michael Cain (Salford)	1	33rd Gregynog (1997)	6	Property valuation under asymmetric loss	
59	Prof. Michael Cain (Bangor)	2	41st Gregynog (2005)	2	Journal Quality and Research Ratings: Maximum Likelihood Estimation based on the results of the 2001 RAE	Jointly with Prof. Stuart McLeay (Bangor)
60	Prof. Mike Campbell (Sheffield)	1	35th Gregynog (1999)	2	Methods of analysis clustered randomised controlled trials	
61	Dr. Peter Ceuppens (Toxicol Ltd.)	1	31st Gregynog (1995)	3	Statistical Modelling in Pharmaceutical Data	
62	Dr. Peter Challenor (Southampton)	1	44th Gregynog (2008)	4	The statistics of rapid climate changes	
63	Mr. J.D. Chamberlain (ICI (Dyestuffs))	1	7th Gregynog (1971)	3	The control of visible speck in nylon polymer	
64	Prof. Ray Chambers (Southampton)	1	34th Gregynog (1998)	1	Likelihood-based inference for complex survey data (Short Course Lecture 1)	Short Course (6th)
65	— —	2	— —	4	Likelihood-based inference for complex survey data (Short Course Lecture 2)	Short Course (6th)
66	— —	3	— —	7	Likelihood-based inference for complex survey data (Short Course Lecture 3)	Short Course (6th)
67	Prof. Beth Chance (California Polytechnic State)	1	38th Gregynog (2002)	8	Using Simulation Activities of Classroom Based Research in Statistics Education	
68	Prof. Sampri Chatterjee (New York / UCL)	1	10th Gregynog (1974)	9	Allocation Problems in Multivariate Surveys	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
69	Dr. Maggie Chen (Swansea)	1	51st Gregynog (2015)	8	Flash Crashes, Jumps and Running Jumps: A New Method of Jump Detection	
70	Dr. Russell Cheng (University of Wales, Institute of Science and Technology)	1	14th Gregynog (1978)	7	Maximum Product-Of-Spacings Estimation with an Application to the Lognormal Distribution	
71	Dr. Russell Cheng (Cardiff)	2	29th Gregynog (1993)	3	Embedded models in non regular estimation	
72	Prof. Russell Cheng (Southampton)	3	41st Gregynog (2005)	1	Analysis of Distributions in Simulation Factorial Experiments	
73	— —	4	48th Gregynog (2012)	3	Optimization by Random Search: Statistical Aspects	
74	— —	5	50th Gregynog (2014)	6	The Use of Massively Parallel Processors in Simulation and Statistical Analysis	
75	Dr. Jacky Civil (NATS)	1	48th Gregynog (2012)	5	Modelling the risk of oceanic aircraft collisions	
76	Prof. J.E. Cohen (Harvard / Cambridge)	1	11th Gregynog (1975)	6	Ergodic Theorems of Demography	
77	Prof. James Coleman (John Hopkins)	1	3rd Gregynog (1967)	1	Two Alternative Methods for Attitude Change	See 'Research notes'
78	Prof. David Colquhoun (UCL)	1	26th Gregynog (1990)	4	Looking at single molecules: ion channel properties as a Markov process	
79	Prof. David Colquhoun (UCL)	2	52nd Gregynog (2016)	4	The misinterpretation of p values and the reproducibility of science: why haven't statisticians told us?	
80	Mr. Barrie Cook (Gregynog)	1	14th Gregynog (1978)	3	The Nature of Creativity	Gregynog Arts Fellow (7th)
81	Prof. John Copas (Salford)	1	— —	8	Density Estimation and Suicide Risk	
82	Prof. John Copas (Birmingham)	2	18th Gregynog (1982)	7	Models, data dependence and prediction	
83	— —	3	26th Gregynog (1990)	5	Regression and sample selectivity	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
84	Prof. John Copas (Warwick)	4	46th Gregynog (2010)	3		Substitute for Marian Scott (Glasgow)
85	— —	5	50th Gregynog (2014)	8	Correcting for outcome reporting bias in meta-analysis	
86	Prof. R.M. Cormack (St Andrews)	1	19th Gregynog (1983)	6	Analysis of Log-linear Models for Capture-recapture	
87	Dr. J.A. Cornell (Florida / Birkbeck)	1	9th Gregynog (1973)	4	Designs and Models for Mixture Experiments	
88	Prof. David Cox (Birkbeck / Imperial)	1	2nd Gregynog (1966)	1	Analysis of Qualitative Data	See 'Research notes'
89	Dr. Trevor Cox (Unilever)	1	45th Gregynog (2009)	7	What does the consumer thing? Some multivariate analysis techniques to find out	
90	Mr. Jack Crabtree (Gregynog)	1	12th Gregynog (1976)	3	Making a Pictorial Record of the changing face of the Coalfields	Gregynog Arts Fellow (6th)
91	Dr. Peter Craig (Durham)	1	39th Gregynog (2003)	1	Simulator-Assisted Forecasting and Calibration	
92	Prof. Frank Critchley (Birmingham)	1	31st Gregynog (1995)	6	A Look at Influence Analysis	
93	Dr. Martin Crowder (Surrey)	1	30th Gregynog (1994)	2	Repeated Measures (Short Course Lecture 1)	Short Course (2nd)
94	— —	2	— —	4	Repeated Measures (Short Course Lecture 2)	Short Course (2nd)
95	— —	3	— —	8	Repeated Measures (Short Course Lecture 3)	Short Course (2nd)
96	Dr. Martin Crowder (Imperial)	4	37th Gregynog (2001)	1	Competing Risk (Short Course Lecture 1)	Short Course (9th)
97	— —	5	— —	4	Competing Risk (Short Course Lecture 2)	Short Course (9th)
98	— —	6	— —	7	Competing Risk (Short Course Lecture 3)	Short Course (9th)
99	Dr. David Croydon (Warwick)	1	47th Gregynog (2011)	3	Mixing time convergence for sequences of random walks on random graphs	
100	Prof. R.N. Curnow (Reading)	1	4th Gregynog (1968)	7	An approximate method of studying certain random walks arising in Genetics	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
101	Dr. Christine Currie (Southampton)	1	42nd Gregynog (2006)	2	Balancing bias and variance in the optimisation of simulation models	
102	Dr. D.J. Daley (Australian National University / Oxford)	1	17th Gregynog (1981)	9		
103	Prof. Henry Daniels (Birmingham)	1	1st Gregynog (1965)	3	Stock Market Problem	See 'Research notes'
104	— —	2	9th Gregynog (1973)	6	Musical Interlude	Musical Interlude (1st)
105	— —	3	10th Gregynog (1974)	6	Musical Interlude	Musical Interlude (2nd; Jointly with Mr. Alan Girling (Birmingham))
106	— —	4	14th Gregynog (1978)	4	Saddlepoint and Related Approximations in Statistics	
107	Prof. Alun Davies (Aberystwyth)	1	5th Gregynog (1969)	8	The structure and the charter of the University of Wales	
108	Prof. Neville Davies (Nottingham Trent)	1	37th Gregynog (2001)	2	Starter: The Learning and Teaching Support Network (LTSN). Main Course: How LTSN can help Statistics Learning and Teaching	
109	Prof. O.L. Davies (Aberystwyth)	1	12th Gregynog (1976)	5		
110	Dr. P.T. Davies (Shell (Thornton))	1	18th Gregynog (1982)	4	Coal/oil flow ratios: an example of statistical analysis of correlated observations	
111	Dr. Robin Davies (ICI (Management))	1	6th Gregynog (1970)	6	The use of conditional entropy measures for analysing structure-activity relationships in biological data	
112	Mr. Tim Davis (SP Tyres UK)	1	22nd Gregynog (1986)	7	Survival and Tyres	
113	Dr. Tim Davis (Warwick)	2	47th Gregynog (2011)	6	Statistical Engineering	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
114	Dr. Anthony Davison (Oxford)	1	32nd Gregynog (1996)	1	Bootstrap methods and their applications (Short Course Lecture 1)	Short Course (4th)
115	— —	2	— —	4	Bootstrap methods and their applications (Short Course Lecture 2)	Short Course (4th)
116	— —	3	— —	8	Bootstrap methods and their applications (Short Course Lecture 3)	Short Course (4th)
117	Prof. Philip Dawid (UCL)	1	20th Gregynog (1984)	1	The Nature of Probabilistic Theories	
118	Dr. Simon Day (Lilly Research Centre Ltd.)	1	29th Gregynog (1993)	5	What is wrong with statistics	
119	Prof. Angela Dean (Ohio)	1	33rd Gregynog (1997)	7	Factorial cross-over designs involving few subjects	
120	Dr. Janice Derr (Penn State / LSE)	1	25th Gregynog (1989)	3	Statistical Challenges in Drug Development	
121	Dr. Ben Diaz (Unilever)	1	44th Gregynog (2008)	7	Unilever's Research on Recommender Systems: Leveraging Supermarket Shopping Data	
122	Prof. J.A. Dickey (New York / UCL)	1	9th Gregynog (1973)	7	Bayesian Hypothesis Testing	
123	Prof. J.M. Dickey (Aberystwyth)	1	13th Gregynog (1977)	5	Coherent Consensus Precedes Certainty	
124	Dr. Peter Donnelly (Swansea)	1	21st Gregynog (1985)	7	Some Applications of Genealogical Processes in Population Genetics	
125	Prof. F. Downton (Birmingham)	1	7th Gregynog (1971)	7	Applications of the Blackwell-Rao theorem	
126	Dr. Frank Downton (Birmingham)	1	1st Gregynog (1965)	4	Order Statistics	See 'Research notes'
127	Prof. M.F. Driscoll (Arizona / Cambridge)	1	14th Gregynog (1978)	2	A survey of Multiple Linear Regression (A Tourist's Guide to Ordinary and Biased Least-Squares)	
128	Dr. Frank Duckworth (Royal Statistical Society)	1	34th Gregynog (1998)	2	One-day cricket: a mathematical solution to a mathematical problem	
129	Prof. Charles Dunnett (Ontario / Swansea)	1	22nd Gregynog (1986)	6	Multivariate Student's t: Applications and Tables	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
130	Prof. Frank Dunstan (College of Medicine, Wales)	1	40th Gregynog (2004)	2	The UK Biobank study - some epidemiological and statistical issues	
131	Prof. Frank Dunstan (Cardiff)	2	43rd Gregynog (2007)	2	Environmental influences on the seasonality of campylobacter infections	
132	Prof. J. Durbin (LSE)	1	5th Gregynog (1969)	5	Uses of Kolmogorov-Smirnov Statistics	
133	Dr. Alan Durrant (Aberystwyth)	1	2nd Gregynog (1966)	3	Analysis of Genetic Variation	See 'Research notes'
134	Dr. Kerry Dwan (Liverpool)	1	47th Gregynog (2011)	2	Assessing the risk of outcome reporting bias in systematic reviews (Short Course Lecture 1)	Jointly with Dr. Jamie Kirkham (Liverpool); Short Course (16th)
135	— —	2	— —	4	Outcome reporting bias in trials (ORBIT) study (Short Course Lecture Lecture 2)	Jointly with Dr. Jamie Kirkham (Liverpool); Short Course (16th)
136	Prof. Idris Eckley (Lancaster)	1	51st Gregynog (2015)	1	Locally stationary time series methods: making sense of sensor data (Short Course Lecture 1)	Short Course (18th)
137	— —	2	— —	6	Locally stationary time series methods: making sense of sensor data (Workshop)	Jointly with Dr. Tim Park (Lancaster / Shell UK); Short Course (18th) Workshop
138	— —	3	— —	11	Locally stationary time series methods: making sense of sensor data (Short Course Lecture 3)	Short Course (18th)
139	Prof. Brad Efron (Stanford / Imperial)	1	9th Gregynog (1973)	8	Stein's Rule and Empirical Bayes Estimation	
140	Dr. Osian Ellis (Gregynog)	1	8th Gregynog (1972)	4		Gregynog Arts Fellow (2nd)

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
141	Prof. Paul Embrechts (ETH Zurich)	1	53rd Gregynog (2017)	2	Topics in Quantitative Risk Management	Short Course (22nd)
142	— —	2	— —	5	— —	— —
143	— —	3	— —	8	— —	— —
144	Prof. Warren Esty (Montana / Oxford)	1	24th Gregynog (1988)	3	Estimation for the Unindexed Multinomial Distribution	
145	Mr. Ian Evett (Home Office)	1	23rd Gregynog (1987)	4	Forensic Science and Bayesian Inference	
146	Dr. M. Faddy (Birmingham)	1	9th Gregynog (1973)	1	Diffusion Models and Dam Control Problems	
147	Dr. Malcolm Faddy (Queensland)	1	34th Gregynog (1998)	3	Extended Poisson process of modelling and analysis of count data	
148	Dr. Daniel Farewell (Cardiff)	1	45th Gregynog (2009)	5	Missing Data and Generalized Estimating Equations	
149	Dr. V.T. Farewell (Fred Hutchison Cancer Centre, Seattle)	1	20th Gregynog (1984)	2	Some Statistical Methodology for the Analysis of Genetic Data from the HLA System	
150	Prof. Vern Farewell (Cambridge (MRC Biostatistics))	1	45th Gregynog (2009)	6	From Brownlee to Hill: The development of modern medical statistics in the UK	
151	Dr. Tom Fearn (Flour Milling and Baking Research Association)	1	21st Gregynog (1985)	2	Analysis of Some Growth Data on Rats	
152	Prof. V.V. Federov (Moscow / Imperial)	1	10th Gregynog (1974)	7	Numerical Methods of Constructing Optimal Regression Designs	
153	Mr. John Fenlon (Warwick / HRI Wellesbourne)	1	40th Gregynog (2004)	4	Topics in quantal assay	
154	Dr. Nick Fieller (Sheffield)	1	— —	5	Using NMR images as the primary outcome measure in clinical trials	
155	Prof. D.J. Finney (Edinburgh)	1	7th Gregynog (1971)	5	The Computer and experimental design	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
156	Dr. David Firth (Southampton)	1	28th Gregynog (1992)	6	Bias reduction of maximum likelihood estimates	
157	Prof. David Firth (Warwick)	2	41st Gregynog (2005)	7	Working with over-parameterized models	
158	Mr. P.R. Fisk (Edinburgh)	1	19th Gregynog (1983)	5	Controlled Selection	
159	Prof. Nancy Flournoy (American)	1	36th Gregynog (2000)	3	New Results in Up-and-Down Designs for Quantal Response Functions	
160	Prof. Ian Ford (Glasgow)	1	32nd Gregynog (1996)	6	Experiences from the West of Scotland Coronary Prevention Study	
161	Mr. Richard Forsyth (IT Consultant)	1	21st Gregynog (1985)	5	Inside the Inference Engine - Approximate Reasoning Systems	
162	Dr. L.R. Foulds (Canterbury, New Zealand)	1	18th Gregynog (1982)	3	Minimal phylogenetic trees from protein sequence data	
163	Prof. Don Fraser (Toronto)	1	44th Gregynog (2008)	1	Bayes vs. frequentist, posterior vs confidence (Short Course Lecture 1)	Short Course (13th)
164	— —	2	— —	2	Bayes vs. frequentist, posterior vs confidence (Short Course Workshop)	Short Course (13th)
165	— —	3	— —	5	Bayes vs. frequentist, posterior vs confidence (Short Course Lecture 2)	Short Course (13th)
166	Dr. G.H. Freeman (National Vegetable Research Station, Wellesbourne)	1	18th Gregynog (1982)	2	Variations on a Latin theme	
167	Prof. P.R. Freeman (Leicester)	1	15th Gregynog (1979)	6	A review of the secretary problem	
168	Prof. Simon French (Warwick)	1	49th Gregynog (2013)	1	Cynefin, Modelling and Statistics: The Context of Statistical Inference (Short Course Lecture 1)	Short Course (17th)
169	— —	2	— —	2	Cynefin, Modelling and Statistics: Workshop	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
170	— —	3	— —	3	Cynefin, Modelling and Statistics: Exploratory Data Analysis and Problem Formulation (Short Course Lecture 2)	Short Course (17th)
171	— —	4	— —	8	Cynefin, Modelling and Statistics: Small worlds, States of nature and Scenarios (Short Course Lecture 3)	Short Course (17th)
172	Prof. Joe Gani (Sheffield)	1	4th Gregynog (1968)	3	Recent work in storage theory	
173	Dr. Paul Garthwaite (Aberdeen)	1	27th Gregynog (1991)	7	Analysis of near infra-red reflectance data	
174	Prof. Paul Garthwaite (Open)	2	47th Gregynog (2011)	8	Methods of analysing single-case studies	
175	Prof. D.P. Gaver (US Naval Postgraduate School / Free University of Brussels)	1	17th Gregynog (1981)	4	New Random Variables from Old by “Distributional Sculpturing”	
176	Prof. M. Gent (McMaster)	1	9th Gregynog (1973)	3	Controlled Clinical Trials in Theory and Practice	
177	Mr. Martin Gibson (Jaguar Cars)	1	30th Gregynog (1994)	7	Does Industry need SPC?	
178	Prof. Wally Gilks (Leeds)	1	42nd Gregynog (2006)	1	Introduction to Bioinformatics (Short Course Lecture 1)	Short Course (11th)
179	— —	2	— —	3	Fusing microarray data (Short Course Lecture 2)	Short Course (11th)
180	— —	3	— —	7	A statistical approach to distance-matrix phylogenetics (Short Course Lecture 3)	Short Course (11th)
181	Prof. John Gittins (Oxford)	1	40th Gregynog (2004)	6	Stochastic Models for the Planning of Pharmaceutical Research	
182	Prof. Chris Glaseby (Bioinformatics and Statistics Scotland)	1	42nd Gregynog (2006)	5	Image restoration, segmentation and warping using generalizations of dynamic programming	
183	Mr. E.J. Godolphin (Royal Holloway)	1	19th Gregynog (1983)	3	Likelihood Methods in Time Series Analysis	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
184	Prof. Harvey Goldstein (Institute of Education)	1	38th Gregynog (2002)	1	Multilevel modelling: an introduction, applications and extensions to more complex data structures (Short Course Lecture 1)	Short Course (10th)
185	— —	2	— —	4	Multilevel modelling (Short Course Lecture 2)	Short Course (10th)
186	— —	3	— —	5	Multilevel modelling (Short Course Lecture 3)	Short Course (10th)
187	Dr. Andrew Golightly (Newcastle)	1	52nd Gregynog (2016)	6	Building bridges: Improved bridge constructs for stochastic differential equations	
188	Dr. N.A. Goodchild (Western Australia / Birkbeck)	1	9th Gregynog (1973)	5	An approach to the Analysis of Repeated Experiments	
189	Dr. Sheila Gore (Cambridge (MRC Biostatistics))	1	30th Gregynog (1994)	3	HIV Epidemiology in Scotland	
190	Prof. John Gough (Aberystwyth)	1	46th Gregynog (2010)	2	An Introduction to Quantum Probability (Short Course Lecture 1)	Short Course (15th)
191	— —	2	— —	4	An Introduction to Quantum Probability (Short Course Lecture 2)	Short Course (15th)
192	Mr. John Gower (Rothamsted)	1	21st Gregynog (1985)	8	Distance Matrices in Statistics	
193	Mr. Ian Grainger (Gregynog)	1	17th Gregynog (1981)	3	Talk about his painting and printmaking	Gregynog Arts Fellow (10th)
194	Prof. Peter Green (Bristol)	1	34th Gregynog (1998)	5	Exact sampling from a continuous state space	
195	Prof. B.G. Greenberg (UCL (Galton Lab))	1	4th Gregynog (1968)	4	Randomised Response Models in Interviewing - the Unrelated Question Technique	
196	Mr. A.A. Greenfield (British Steel Corporation)	1	12th Gregynog (1976)	2	Algorithms for Experimental Design	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
197	Mr. Andrew Grieve (ICI (Pharmaceuticals))	1	28th Gregynog (1992)	7	Measuring your posterior beliefs that you can count properly	
198	Mr. K.M. Griffiths (Gregynog)	1	9th Gregynog (1973)	2	Film-making	Gregynog Arts Fellow (3rd)
199	Dr. Madalin Guta (Nottingham)	1	46th Gregynog (2010)	7	An Introduction to Quantum Statistics	
200	Mr. J.E. Hailstone (SRC Rutherford Computer Laboratory)	1	14th Gregynog (1978)	6	The SRC Interactive Computing Facility and the need to provide for Statistical work	
201	Dr. J.M. Hammersley (Oxford Institute of Economics and Statistics)	1	7th Gregynog (1971)	2	Self avoiding walks	
202	Prof. David Hand (Open)	1	29th Gregynog (1993)	2	Discriminant Analysis (Short Course Lecture 1)	Short Course (1st)
203	— —	2	— —	4	Discriminant Analysis (Short Course Lecture 2)	Short Course (1st)
204	— —	3	— —	8	Discriminant Analysis (Short Course Lecture 3)	Short Course (1st)
205	Prof. Paul Harper (Cardiff)	1	46th Gregynog (2010)	6	Would you trust a 'simple doctor'?! Current topics in healthcare modelling	
206	Mr. Jeff Harrison (ICI)	1	2nd Gregynog (1966)	6	Short-Term Sales Forecasting	See 'Research notes'
207	Mr. Tony Harrison (Gregynog)	1	10th Gregynog (1974)	3	Poet, discussing own work	Gregynog Arts Fellow (4th)
208	Prof. Andrew Harvey (LSE)	1	23rd Gregynog (1987)	2	Multivariate Time Series and Control Groups: An Application to the UK Seat Belt Law	
209	Prof. Alan Hawkes (Swansea)	1	11th Gregynog (1975)	7	Some Simple Stochastic Models for the Transmission of Nerve Impulses Across Muscle Membranes	
210	— —	2	49th Gregynog (2013)	4	Hawkes Processes, Finance and Crime	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
211	Mrs. M.F. Haworth (Business Statistics Office, Newport)	1	17th Gregynog (1981)	8	Large Scale Business Surveys	
212	Prof. Robin Henderson (Newcastle)	1	47th Gregynog (2011)	1	Prediction and explained variation in survival and event history analysis	
213	Dr. Vicky Henderson (Warwick)	1	53rd Gregynog (2017)	10	Prospect Theory in a Dynamic Context	
214	Dr. Agnes Herzberg (Imperial)	1	21st Gregynog (1985)	6	Inter-block and Intra-block Analysis and Nearest Neighbour Balance in the Design of Experiments	
215	Mr. Ian Hewitt (Unilever)	1	25th Gregynog (1989)	6	Consumer Loyalty	
216	Dr. C.C. Heyde (CSIRO Canberra / Imperial)	1	15th Gregynog (1979)	7	Asymptotic posterior normality for stochastic processes with an application to the assessment of epidemics	
217	Prof. B.M. Hill (Michigan)	1	12th Gregynog (1976)	4	Robust Inference for Extreme Data	
218	Prof. Bruce Hill (Lancaster / Michigan)	1	5th Gregynog (1969)	6	Bayes theorem for sampling from a population	
219	Dr. Joe Hill (Lloyds Banking Group)	1	50th Gregynog (2014)	5	Dealing with missing outcomes when building credit risk scorecards	
220	Mr. John Hinde (Exeter)	1	33rd Gregynog (1997)	3	Modelling with overdispersion	
221	Prof. Mel Hinich (Texas)	1	36th Gregynog (2000)	6	Forecasting the Dynamics of a Linear system	
222	Prof. David Hinkley (Oxford)	1	26th Gregynog (1990)	8	Resampling as a practical tool	
223	Prof. David Hobson (Warwick)	1	43rd Gregynog (2007)	1	Skorokhod embeddings with applications to finance. 1. Skorokhod embeddings: a beginners guide (Short Course Lecture 1)	Short Course (12th)

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
224	— —	2	— —	3	Skorokhod embeddings with applications to finance. 2. Optimal Skorokhod embeddings (Short Course Lecture 2)	Short Course (12th)
225	— —	3	— —	6	Skorokhod embeddings with applications to finance. 3. Skorokhod embeddings and applications to finance (Short Course Lecture 3)	Short Course (12th)
226	Prof. D. Holt (Southampton)	1	19th Gregynog (1983)	4	Analytic Uses of Survey Data: A Review	
227	Dr. Deirdre Hollingsworth (Warwick)	1	52nd Gregynog (2016)	2	Providing useful insights when working on a neglected tropical disease	
228	Prof. Y. Hosoya (Tohoku / Imperial)	1	17th Gregynog (1981)	5	Conditionality and Maximum Likelihood Estimation	
229	Dr. Jeremie Houssineau (Warwick)	1	55th Gregynog (2019)	11	Bayesian inference with outer probability measures	
230	Ms. Denise Howel (Leeds)	1	22nd Gregynog (1986)	3	A Monte Carlo Test for the Random Arrangement of Muscle Fibres	
231	Mr. Emyr Humphreys (Gregynog)	1	11th Gregynog (1975)	3	The Storyteller and the Mass Media	Gregynog Arts Fellow (5th)
232	Dr. Jane Hutton (Warwick)	1	37th Gregynog (2001)	5	Models for survival data: choice between accelerated life and proportional hazard models	
233	Prof. Jane Hutton (Warwick)	2	46th Gregynog (2010)	8		Substitute for Marian Scott (Glasgow)
234	— —	3	55th Gregynog (2019)	1	Intergenerational fairness: Statistical analysis, assumptions and actuarial models	
235	Prof. D.L. Iglehart (Stanford)	1	12th Gregynog (1976)	8	Statistical Analysis of the Output of Computer Simulations	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
236	Mr. Sherman Ip (Warwick)	1	55th Gregynog (2019)	5	Detection of Voids in Additive Manufacturing Using X-rays in Projection Space	
237	Prof. Valerie Isham (UCL)	1	32nd Gregynog (1996)	2	Stochastic epidemic models: transmission of infection and development of disease	
238	Dr. B. Jørgensen (Odense)	1	18th Gregynog (1982)	8	Maximum likelihood estimation and large sample inference for generalised linear and non-linear regression models	
239	Dr. Dan Jackson (Cambridge (MRC Biostatistics))	1	48th Gregynog (2012)	7	Handling missing data in smoking cessation trials	
240	Dr. Martin Jacobsen (Copenhagen / Imperial)	1	26th Gregynog (1990)	6	Existence and uniqueness of MLE's in discrete exponential families	
241	Prof. P. Jagers (Gothenburg)	1	11th Gregynog (1975)	8	Branching Models for Cell Proliferation	
242	Prof. E.T. Jaynes (Washington)	1	20th Gregynog (1984)	9	The Principle of Maximum Entropy for Solving Ill-Posed Problems	
243	Dr. Paul Jenkins (Warwick)	1	51st Gregynog (2015)	12	Statistical and computational challenges from genomic data	
244	Prof. Chris Jennison (Bath)	1	35th Gregynog (1999)	6	Approximate Exact Sampling: Towards the General Application of Propp and Wilson's Algorithm	
245	Dr. Chris Jewell (Lancaster)	1	52nd Gregynog (2016)	10	Forecasting for outbreaks of vector-borne diseases: a data assimilation approach	
246	Mr. Jack Jewson (Warwick)	1	55th Gregynog (2019)	4	Generalized Variational Inference	
247	Dr. Adam Johansen (Warwick)	1	46th Gregynog (2010)	1	Sequential Monte Carlo: What, How and Some Reasons Why	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes	
248	Prof. S. Johansen (Copenhagen / Imperial)	1	8th Gregynog (1972)	3	An item analysis model for pairwise comparisons	Gregynog Arts Fellow (1st)	
249	Prof. Peter John (Texas, Austin)	1	22nd Gregynog (1986)	5	Time Trends and Screening Experiments		
250	Mr. B.S. Johnson (Gregynog)	1	6th Gregynog (1970)	8	Novels and Films		
251	Dr. B. Johnston (Manitoba / UCL)	1	13th Gregynog (1977)	3	A Consulting Problem Involving Partitions of Latin Squares		
252	Dr. B. Johnston (Manitoba)	2	20th Gregynog (1984)	4	The Prediction of Outcome for the Comatose Children: A Consulting Problem		
253	Prof. Iain Johnstone (Stanford / Bath)	1	25th Gregynog (1989)	1	Speeds of Estimation in Positron Emission Tomography		
254	Dr. Alcywn Jones (Shell (Thornton))	1	10th Gregynog (1974)	2	Singular Value Decomposition and its Application		
255	Dr. Chris Jones (Bath)	1	23rd Gregynog (1987)	7	On the Robustness of Shrinkage Prediction in Regression		
256	Prof. Chris Jones (Open)	2	38th Gregynog (2002)	6	The skew t and other families of order statistic distributions		
257	Dr. Elir Jones (BBC Wales)	1	49th Gregynog (2013)	6	What were you watching last night? How media audiences are estimated		
258	Mr. Jonah Jones (Gregynog)	1	18th Gregynog (1982)	6	Talk about his work as a sculptor, writer and film maker		Gregynog Arts Fellow (11th)
259	Prof. Owen Jones (Cardiff)	1	54th Gregynog (2018)	1	Stochastic Gradient Methods (Short Course Lecture 1)		
260	— —	2	— —	4	Cross-entropy (Short Course Lecture 2)		
261	— —	3	— —	8	Simulation Based Estimation (Short Course Lecture 3)		
262	Mr. P.W. Jones (Aberystwyth)	1	8th Gregynog (1972)	7	Sequential estimation in binomial populations		
263	Prof. Bent Jorgensen (Southern Denmark)	1	50th Gregynog (2014)	3	The Power Laws of Taylor and Fairfield Smith		

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
264	Prof. J.G. Kalbfleisch (Waterloo / Cambridge)	1	16th Gregynog (1980)	7	Some examples of the analysis of categorical data	
265	Dr. Adrienne Kemp (St Andrews)	1	24th Gregynog (1988)	1	Rapid Estimation for Discrete Distributions	
266	Prof. D. Kemp (St Andrews)	1	— —	4	Poisson Generation with Varying Parameters	
267	Prof. K.W. Kemp (Cardiff)	1	12th Gregynog (1976)	7	Reality and Theory	
268	Prof. David Kendall (Cambridge (Statslab))	1	3rd Gregynog (1967)	4	Exchangeable Events	
269	Dr. Kim Kenobi (Aberystwyth)	1	51st Gregynog (2015)	7	Characterising difference in root system architecture of low versus high Nitrogen uptake efficiency wheat plants	
270	Prof. John Kent (Leeds)	1	27th Gregynog (1991)	6	Transmission tomography and the EM algorithm	
271	Dr. Mike Kenward (Reading / Rothamsted)	1	29th Gregynog (1993)	1	Informative dropout in longitudinal data analysis	
272	Prof. Mike Kenward (LSHTM)	2	42nd Gregynog (2006)	4	Some practical applications, and issues, with multiple imputation	
273	Dr. Rebecca Killick (Lancaster)	1	50th Gregynog (2014)	7	Locally stationary models meet forecasting	
274	Dr. Alan Kimber (Surrey)	1	36th Gregynog (2000)	2	Random effects modelling in survival analysis	
275	Dr. Ruth King (Cambridge)	1	38th Gregynog (2002)	3	Model discrimination via trans-dimensional Markov chains	
276	Prof. Ruth King (Edinburgh)	2	52nd Gregynog (2016)	9	Incorporating memory into capture-recapture models using a first-order hidden Markov model(!)	
277	Dr. Jamie Kirkham (Liverpool)	1	47th Gregynog (2011)	7	Multivariate meta-analysis as a solution for outcome reporting bias (Short Course Lecture Lecture 3)	Jointly with Dr. Kerry Dwan (Liverpool); Short Course (16th)
278	Dr. Jack Kleijnen (Tilburg)	1	30th Gregynog (1994)	5	Sensitivity Analysis and Optimization of Simulation Experiments	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
279	Dr. Martin Kolb (Warwick)	1	48th Gregynog (2012)	8	Quasi-stationary distributions for diffusion processes	
280	Dr. Vassili Kolkoltsov (Warwick)	1	43rd Gregynog (2007)	5	Fractionally stable distributions, as limits for continuous time random walks, and statistical estimation of their parameters	
281	Dr. Ioannis Kosmidis (UCL)	1	51st Gregynog (2015)	3	Bias in parametric estimation: reduction and useful side-effects	
282	Dr. Theo Kypriaos (Nottingham)	1	52nd Gregynog (2016)	1	Recent Developments in Bayesian Non-Parametric Inference for Epidemic Models	
283	Prof. H.O. Lancaster (LSHTM)	1	6th Gregynog (1970)	3	Interactions of higher orders in statistical distributions	
284	Dr. John Lane (Aberystwyth)	1	50th Gregynog (2014)	2	50 years of the Gregynog Statistical Conference	
285	Prof. Guy Latouche (Free University of Brussels)	1	21st Gregynog (1985)	4	Some Effects of Correlations on the Behaviour of Queues	
286	Prof. Tony Lawrance (Birmingham)	1	35th Gregynog (1999)	8	Communication, Chaos and Randomness	
287	Prof. L.P. Lefkovich (Carlton / Waterloo / Agriculture Canada / Rothamsted)	1	15th Gregynog (1979)	8	Mathematical Programming and clustering: covering weighted graphs	
288	Prof. Chenlei Leng (Warwick)	1	50th Gregynog (2014)	4	Modelling Covariances for Longitudinal Data	
289	Prof. J. Leroy Folks (Oklahoma / UCL)	1	14th Gregynog (1978)	1	Significance Testing vs. Decision Making	
290	Mr. J.A. Lewis (ICI)	1	20th Gregynog (1984)	7	Clinical Trials: Statistical Developments of Practical Benefit to the Pharmaceutical Industry	
291	Prof. P.A.W. Lewis (US Naval Postgraduate School, Monterey)	1	18th Gregynog (1982)	9	The use of transformations in simulation output analysis	
292	Dr. Peter Lewis (Imperial)	1	6th Gregynog (1970)	2	Analysis of cyclic time-trends in series of events	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
293	Prof. Peter Lewis (US Naval Postgraduate School, Monterey)	2	23rd Gregynog (1987)	6	A Program for Output Analysis of Multi Factor Simulations	See 'Research notes'
294	— —	3	28th Gregynog (1992)	8	Non-linear Time Series using Multivariate Adaptive Regression Splines (MARS)	
295	Dr. Toby Lewis (UCL)	1	1st Gregynog (1965)	5	Factorisation of Characteristic Function	
296	Prof. Frederick Leysieffer (Florida / Sheffield)	1	10th Gregynog (1974)	8	Infinite Markovian Particle Systems and Applications	
297	Prof. Denise Lievesley (Essex)	1	30th Gregynog (1994)	1	Non-response in survey research	
298	Prof. Dennis Lindley (UCL)	1	4th Gregynog (1968)	1	Information, weighing of evidence, degree of corroboration and explanatory power	
299	— —	2	9th Gregynog (1973)	9	Predictive Distributions	
300	Prof. Dennis Lindley (Independent)	3	20th Gregynog (1984)	3	A Bayesian Lady Tasting Tea	
301	Prof. Dennis Lindley (Independent / Minehead)	4	30th Gregynog (1994)	6	The Pivotal Argument	
302	Dr. Huw Llewellyn (Aberystwyth)	1	48th Gregynog (2012)	6	Probabilistic reasoning by elimination and its medical applications	
303	Prof. Richard Lockhart (Simon Fraser)	1	23rd Gregynog (1987)	8	Goodness of Fit, Quadratic Forms and Invariance Principles	
304	Prof. Richard Lockhart (Simon Fraser / Oxford)	2	31st Gregynog (1995)	7	Goodness of Fit and the Box-Cox Transformation	
305	Dr. Nick Logothetis (GEC Research)	1	24th Gregynog (1988)	6	Radical Changes that Make Sense: The Need for the "Taguchi-method"	
306	Prof. Tom Louis (Harvard / Amsterdam)	1	22nd Gregynog (1986)	2	Bootstrapping Empirical Bayes Estimates	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
307	Prof. Bob Loynes (Sheffield)	1	32nd Gregynog (1996)	7	Testing for normality and for change of regime in time series and regression	
308	Prof. Eugene Lukacs (Bowling Green State / Sheffield)	1	10th Gregynog (1974)	5	Stability Theorems	
309	Dr. Eddie Mackenzie (Strathclyde)	1	26th Gregynog (1990)	3	Damped trend exponential smoothing	
310	Dr. John Marriott (Nottingham Trent)	1	39th Gregynog (2003)	7	Investigating trends in economic time series: a Bayesian graphical approach	
311	Dr. Sofia Massa (Oxford)	1	49th Gregynog (2013)	5	Graphical models: an overview and some interesting applications	
312	Mr. Robert Matthews (The Sunday Telegraph (Science Correspondent))	1	38th Gregynog (2002)	7	Amazing - but is it true? Bayesian methods for assessing the credibility of new research findings	
313	Prof. Alexander McNeil (York)	1	53rd Gregynog (2017)	3	More Powerful Backtests for Market Risk Models Using Realized p-Values	
314	Prof. Roger Mead (Reading)	1	28th Gregynog (1992)	2	Experimental design, loss of information and practical design	
315	Prof. Paul Meier (Chicago)	1	3rd Gregynog (1967)	2	Estimation from Incomplete Observations	See 'Research notes'
316	Dr. Anton Merlushkin (Credit Suisse First Boston)	1	41st Gregynog (2005)	3	Current problems in the modelling of interest rate derivatives	
317	Mr. John Metcalf (Gregynog)	1	20th Gregynog (1984)	6	Composer	Gregynog Arts Fellow (12th)
318	Prof. H.A.D. Miles (Birmingham)	1	7th Gregynog (1971)	4	British patrons of the Impressionists	
319	Prof. Ilya Molchanov (Glasgow)	1	35th Gregynog (1999)	3	How to Average a Cat and a Dog?	
320	Prof. Byron Morgan (Kent)	1	27th Gregynog (1991)	8	Cluster analysis - the ultimate stopping rule	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
321	Ms. Clare Morgan (Gregynog)	1	21st Gregynog (1985)	3	Novelist	Gregynog Arts Fellow (13th)
322	Prof. M. Mori (Ibaraki / Imperial)	1	15th Gregynog (1979)	3	Two formulae for M/G/c	
323	Mr. Giulio Morina (Warwick)	1	55th Gregynog (2019)	6	From the Bernoulli Factory to a Dice Enterprise via Perfect Sampling of Markov Chains	
324	Mr. A. Muir (Hoskyne Corporate Studies Ltd.)	1	7th Gregynog (1971)	6	Science and the business of management	
325	Prof. Gad Nathan (Hebrew)	1	34th Gregynog (1998)	8	Multilevel modelling for longitudinal analysis of complex survey data	
326	Dr. John Nelder (Rothamsted)	1	8th Gregynog (1972)	2	The Computer and Statistical Analysis	
327	Prof. Paul Newbold (Nottingham)	1	31st Gregynog (1995)	1	Unit Autoregressive Roots and Structural Breaks (Short Course Lecture 1)	Short Course (3rd)
328	— —	2	— —	4	Unit Autoregressive Roots and Structural Breaks (Short Course Lecture 2)	Short Course (3rd)
329	— —	3	— —	8	Unit Autoregressive Roots and Structural Breaks (Short Course Lecture 3)	Short Course (3rd)
330	Prof. Tom Nichols (Warwick)	1	52nd Gregynog (2016)	7	Meta-Analysis: Review and new developments in neuroimaging	Short Course (20th)
331	— —	2	— —	11	High- and low-tech solutions for multiple testing in large scale inference	Short Course (20th)
332	Prof. Tony O'Hagan (Nottingham)	1	27th Gregynog (1991)	3	Conflicting information	
333	Prof. Tony O'Hagan (Sheffield)	2	49th Gregynog (2013)	7	Prior distributions and posterior inference when the model is wrong	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes	
334	Prof. W.A. O'N Waugh (Toronto / Sheffield)	1	8th Gregynog (1972)	5	Taboo extinction and asymptotic growth of birth and death processes	Gregynog	
335	Mrs. Mary Oldham (Gregynog)	1	52nd Gregynog (2016)	3	The Gregynog library and printing press		
336	Prof. Sofia Olhede (UCL)	1	45th Gregynog (2009)	3	Multiscale Inference		
337	Prof. Robert Oliver (Berkeley / Warwick)	1	22nd Gregynog (1986)	1	A Model to Predict Logistic Growth and Market Saturation		
338	Prof. Ingram Olkin (Cambridge (Statslab))	1	4th Gregynog (1968)	2	Testing and estimation for a Circular Stationary Model		
339	Prof. Ingram Olkin (Stanford / Imperial)	2	13th Gregynog (1977)	4	A New Class of Multivariate Tests via the Union-Intersection Principle		
340	Prof. Keith Ord (Penn State / LSE)	1	25th Gregynog (1989)	8	Time Series Models for Multivariate Count Data		
341	Dr. G. Paddle (ICI (Mond))	1	6th Gregynog (1970)	4	The cash value of experimental design		
342	Dr. Chris Palmer (Cambridge)	1	38th Gregynog (2002)	2	Data dependent designs in clinical trials		
343	Prof. Jianxin Pan (Manchester)	1	46th Gregynog (2010)	5	Joint Modelling of Mean and Covariance Structures for Longitudinal Data		
344	Dr. Ioannis Papastathopoulos (Edinburgh)	1	53rd Gregynog (2017)	9	Modelling Clusters of Extreme Values		
345	Dr. Anastasia Papavasiliou (Warwick)	1	44th Gregynog (2008)	3	Parameter Estimation for Rough Differential Equations		
346	— —	2	55th Gregynog (2019)	8	Statistics through rough paths		
347	Dr. Tim Park (Lancaster / Shell UK)	1	51st Gregynog (2015)	4	Locally stationary time series methods: making sense of sensor data (Short Course Lecture 2)		Jointly with Prof. Idris Eckley (Lancaster); Short Course (18th)
348	Prof. Luis Pericchi (Simon Bolivar / Nottingham)	1	25th Gregynog (1989)	7	Robust Bayesian Credible Intervals and Prior Ignorance		

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
349	Dr. Gareth Peters (UCL)	1	51st Gregynog (2015)	9	Asymptotic Approximations and Monte Carlo Approximations for Risk and Insurance	
350	Dr. Derek Pike (ICI (Seeds))	1	27th Gregynog (1991)	2	The role of the statistician in biotechnological research	
351	Dr. Murray Pollock (Warwick)	1	55th Gregynog (2019)	2	Gregynog & Confusion	
352	Dr. Max Porter (Glaxo / Wellcome)	1	32nd Gregynog (1996)	3	The cost of variability	
353	Mr. D.S. Poskitt (York)	1	20th Gregynog (1984)	8	Bayes Identification of Time Series Models	
354	Prof. Philip Protter (Columbia)	1	51st Gregynog (2015)	2	Liquidity theory and high frequency trading (Short Course Lecture 1)	Short Course (19th)
355	— —	2	— —	5	Liquidity theory and high frequency trading (Short Course Lecture 2)	Short Course (19th)
356	— —	3	— —	10	Liquidity theory and high frequency trading (Short Course Lecture 3)	Short Course (19th)
357	Prof. R. Pyke (Imperial)	1	7th Gregynog (1971)	1	Empirical processes - a survey	
358	Prof. Barry Quinn (Goldsmiths)	1	31st Gregynog (1995)	5	Statistical Problems in the Analysis of Underwater Sound	
359	Mr. P. Reddick (Gregynog)	1	16th Gregynog (1980)	3	An eye opener - an audio-visual presentation of slides and music using two projectors	Gregynog Arts Fellow (9th)
360	Dr. Nancy Reid (Imperial / UBC)	1	— —	8	Robust estimation for censored data	
361	Prof. Sid Resnick (Colorado / Sussex)	1	22nd Gregynog (1986)	8	Records from Improving Populations	
362	Prof. John Rice (California / Bath)	1	24th Gregynog (1988)	5	Stochastic Problems in the Analysis of Tonic Currents across Cell Membranes	
363	Prof. Thomas Richardson (Seattle)	1	44th Gregynog (2008)	6	Modelau deuol ar gyfer annibyniaeth ymylol (Binary models for marginal independence)	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
364	Mr. Martin Ridout (Kent)	1	39th Gregynog (2003)	2	Models for yeast prions	
365	Prof. Nancy Ried (Toronto)	1	44th Gregynog (2008)	8	Asymptotics and Applications	
366	Prof. Brian Ripley (Oxford)	1	28th Gregynog (1992)	1	Statistical aspects of neural networks	
367	Prof. Christian Robert (Warwick / Dauphine)	1	54th Gregynog (2018)	5	ABC convergence and misspecification	
368	Prof. Gareth Roberts (Lancaster)	1	35th Gregynog (1999)	1	Introduction to MCMC (Short Course Lecture 1)	Short Course (7th)
369	— —	2	— —	4	Convergence Properties of the Gibbs Sampler (Short Course Lecture 2)	Short Course (7th)
370	— —	3	— —	7	Langevin Algorithms and Reversible Jump (Short Course Lecture 3)	Short Course (7th)
371	Prof. P.M. Robinson (Surrey)	1	17th Gregynog (1981)	2	Nonparametric Analysis of Time Series	
372	Dr. Jennifer Rogers (LSHTM)	1	50th Gregynog (2014)	1	An exploration of composite endpoint and recurrent event analyses and new directions	
373	Prof. John Rolph (Rand / UCL)	1	10th Gregynog (1974)	4	Empirical Bayes Methods Applied to a Spatial Analysis Problem	
374	Prof. M. Rosenblatt (California / Cambridge)	1	15th Gregynog (1979)	4	Linear processes and bispectra	
375	Dr. Murray Rosenblatt (San Diego)	1	2nd Gregynog (1966)	7	Spectra and their Estimates	See 'Research notes'
376	Dr. Patrick Rubin-Delanchy (Bristol)	3	54th Gregynog (2018)	7	Mathematical progress on the connection between spectral embedding and network models used by the probability, statistics and machine-learning communities	
377	Prof. Ian Russell (Bangor)	1	39th Gregynog (2003)	4	What is Health Technology? What does it have to contribute to the care of back pain?	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
378	Prof. M.R. Sampford (Liverpool)	1	6th Gregynog (1970)	5	Inferences about finite populations from unequal probability samples	
379	Prof. Tore Schweder (Tromsø, Norway)	1	18th Gregynog (1982)	5	The method of correspondence analysis, applications to archaeology	
380	Prof. Tore Schweder (Oslo)	2	28th Gregynog (1992)	5	Maximum simulated likelihood with applications to whale counting	
381	Prof. Marian Scott (Glasgow)	1	48th Gregynog (2012)	4	The role of Statistics in enviromental science, through to policy, regulation and management	
382	Dr. Allan Seheult (Durham)	1	24th Gregynog (1988)	7	Experimental Design in Off-line Quality Control	
383	Mr. David Selby (Warwick)	1	55th Gregynog (2019)	9	Ecological Regression, Rankings and the REF	
384	Prof. Stephen Senn (UCL)	1	37th Gregynog (2001)	8	Two cheers for P-values	
385	Mr. Ken Sharpe (Melbourne / Manchester)	1	13th Gregynog (1977)	6	Some Aspects of a Model for Wind Loading on Structures	
386	Dr. Simon Shaw (Bath)	1	43rd Gregynog (2007)	4	Theory and Applications of Bayes Linear Kinematics	
387	Dr. Neil Shephard (Oxford)	1	33rd Gregynog (1997)	5	Some developments in the analysis of non-Gaussian time series using MCMC methods	
388	Prof. David Siegmund (Stanford)	1	35th Gregynog (1999)	5	Genetic Linkage Analysis as a Change-point Problem	
389	Prof. S.D. Silvey (Glasgow)	1	5th Gregynog (1969)	3	An analysis of multicollinearity	
390	Prof. G. Simons (North Carolina)	1	19th Gregynog (1983)	7	Sequential Medical Trials	
391	Prof. Adrian Smith (Nottingham)	1	16th Gregynog (1980)	1	Bayes tests and imaginary observations	
392	Dr. Eric Smith (Virginia Polytechnic and State / Kent)	1	25th Gregynog (1989)	4	Multispecies Microcosm Experiments: Inference when there are more Variables than Data	

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Talk	Speaker	App #	Edition	#	Talk Title	Notes
393	Dr. Jim Smith (Warwick)	1	— —	2	A Bayesian Model for Competitive Bidding for Contracts	
394	Prof. J.L. Snell (Dartmouth / Cambridge)	1	17th Gregynog (1981)	1	Random Waks and Electric Networks	
395	Dr. Milton Sobel (Imperial)	1	4th Gregynog (1968)	5	Fixed Subset-Size vs. Random Subset-Size Procedures in Selection Problems	
396	Dr. Simon Spencer (Warwick)	1	52nd Gregynog (2016)	5	Bayesian inference and model selection for stochastic epidemics (with special attention to Escherichia coli O157:H7 in cattle)	
397	Dr. David Spiegelhalter (Cambridge (MRC Biostatistics))	1	25th Gregynog (1989)	5	Statistical Aspects of Medical Expert Systems	
398	Prof. Mark Steel (Edinburgh)	1	36th Gregynog (2000)	8	Bayesian Modelling of Catch in a Northwest Atlantic Fishery	
399	Prof. Mark Steel (Warwick)	2	40th Gregynog (2004)	1	Non-Gaussian Bayesian Geostatistical Modelling	
400	Prof. M. Stephens (Simon Fraser / Birkbeck)	1	17th Gregynog (1981)	7	Goodness of fit tests based on the Empirical Distribution Function or on Graph Plotting Methods	
401	Prof. Michael Stephens (Simon Fraser / Birkbeck)	1	24th Gregynog (1988)	8	Tests of Fit Based on Probability Plots, with some Comparisons	
402	Dr. M. Stone (Durham)	1	3rd Gregynog (1967)	6	Probabilities of Large Deviations of the Two-Sample Wilcoxon Statistic	See 'Research notes'
403	Prof. Mervyn Stone (UCL)	1	21st Gregynog (1985)	9	Coordinate Freedom	
404	Prof. Tom Stroud (Queens University, Ontario / Aberystwyth)	1	26th Gregynog (1990)	7	Bayes predictive distributions for proportions with application to sample survey inference	

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405	Prof. George Styan (McGill)	1	27th Gregynog (1991)	1	Around a formula for the rank of a matrix product, with some statistical applications	
406	Dr. Trevor Sweeting (Surrey)	1	28th Gregynog (1992)	3	Some applications of parameter based asymptotics	
407	Dr. D. Szasz (Hungarian Academy of Sciences)	1	12th Gregynog (1976)	6	Renewal Theory and Multicomponent Reliability Systems	
408	Dr. Jonathan Tawn (Lancaster)	1	29th Gregynog (1993)	6	Areal rainfall extremes	
409	Prof. Jonathan Tawn (Lancaster)	2	53rd Gregynog (2017)	1	Extreme Value Methods and their Applications	Short Course (21st)
410	— —	3	53rd Gregynog (2017)	4	— —	— —
411	— —	4	53rd Gregynog (2017)	7	— —	— —
412	Prof. Charles Taylor (Leeds)	1	42nd Gregynog (2006)	6	Kernel methods in statistical learning	
413	Prof. J.L. Teugals (Leuven / Statslab, Cambridge)	1	13th Gregynog (1977)	7	A Survey of Regular Variation in Probability Theory	
414	Dr. Alun Thomas (Bath)	1	24th Gregynog (1988)	2	An Algorithm for Drawing Pedigrees	
415	Dr. Lyn Thomas (Manchester)	1	21st Gregynog (1985)	1	Making the Most of Uncertainty - Applications of Markov Decision Processes	
416	Prof. Simon Thompson (Cambridge (MRC Biostatistics))	1	41st Gregynog (2005)	6	Building a model to evaluate the cost-effectiveness of screening for aortic aneurysms	
417	Prof. W.A. Thompson (Missouri / Imperial)	1	11th Gregynog (1975)	1	Aging and Multiple Risk Systems	
418	Dr. Peter Thwaites (Leeds)	1	48th Gregynog (2012)	1	Graphical representation of asymmetric problems (Lecture)	
419	— —	2	— —	2	Graphical representation of asymmetric problems (Workshop)	
420	Prof. G.C. Tiao (Essex)	1	7th Gregynog (1971)	8	Analysis of Seasonal Data	

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421	Prof. Howell Tong (Kent)	1	22nd Gregynog (1986)	4	Thresholds, Stability, Hong Kong	
422	Mr. Andy Tremayne (York)	1	27th Gregynog (1991)	4	Some problems associated with testing in time series models with unit roots	
423	Dr. A.V. Tsukanov (Sevastapol IMI, USSR)	1	19th Gregynog (1983)	2	Design of Experiments for a Regression Model with Random Effects	
424	Dr. Granville Tunncliffe-Wilson (Lancaster)	1	39th Gregynog (2003)	9	Supercharged autoregressions	
425	Dr. Peter Urbach (LSE)	1	32nd Gregynog (1996)	5	How statistics can be bad for your health	
426	Prof. S. Vajda (Birmingham)	1	5th Gregynog (1969)	7	Stochastic programming	
427	Mr. P. Van Dijk (Pilkington Bros.)	1	16th Gregynog (1980)	2	Breaking strength of glass fibres	
428	Dr. Sara Wade (Warwick)	4	54th Gregynog (2018)	10	Pseudo-marginal Bayesian inference for supervised Gaussian process latent variable models	
429	Dr. Jenny Wadsworth (Lancaster)	1	53rd Gregynog (2017)	6	Non-limiting spatial extremes	
430	Mr. Andi Wang (Oxford)	1	55th Gregynog (2019)	10	Continuous time Monte Carlo: the Restore sampler	
431	The Warden (Gregynog)	1	4th Gregynog (1968)	8	18th Century Son et Lumiere	Gregynog Warden
432	Dr. Jon Warren (Warwick)	1	55th Gregynog (2019)	12	Much ado about random matrices	
433	Prof. Alan Washburn (US Naval Postgraduate School, Monterey / Edinburgh)	1	23rd Gregynog (1987)	1	A Dynamic Search Game	
434	Prof. E.J. Wegman (North Carolina / Manchester)	1	13th Gregynog (1977)	8	How to give orders: Statistical Inference Under Order Restrictions	
435	Prof. B.L. Welch (Leeds)	1	2nd Gregynog (1966)	4	Comparisons between Confidence Point Procedures	See 'Research notes'
436	Dr. Alan Welsh (Southampton)	1	37th Gregynog (2001)	6	Examining distance sampling	
437	Mr. Graham Whettam (Gregynog)	1	15th Gregynog (1979)	5	Talk about his work, including a performance by Geraldine Allen (clarinet) and the composer	Gregynog Arts Fellow (8th)

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438	Dr. Philip Whittall (Unilever)	1	26th Gregynog (1990)	2	From Muddle to Model: A transformation	
439	Prof. Peter Whittle (Cambridge)	1	6th Gregynog (1970)	1	A sequential approach to Information and Search theory	
440	Prof. R.A. Wijsman (Illinois / Imperial)	1	16th Gregynog (1980)	4	Sequential confidence sets	
441	Dr. Hilde Wilkinson-Herbots (UCL)	1	37th Gregynog (2001)	3	Probability in Genetics	
442	Dr. D. Wishart (Birmingham)	1	8th Gregynog (1972)	6	Stochastic Dynamical Systems	
443	Mr. David Wishart (St Andrews)	1	1st Gregynog (1965)	6	Bacterial Colonies: Stochastic Models	See 'Research notes'
444	Dr. Rodney Wolff (Glasgow)	1	29th Gregynog (1993)	7	Parametric meets non-parametric: density estimation and chaos	
445	Prof. Rodney Wolff (Queensland)	2	39th Gregynog (2003)	5	Harry Potter and the Quest for Non-linearity	
446	Prof. Andy Wood (Nottingham)	1	— —	3	Saddlepoint approximations with applications	
447	Prof. Henry Wynn (City)	1	31st Gregynog (1995)	2	Some Computational Geometry in Statistics	
448	Prof. Brian Yandell (Wisconsin / Glasgow)	1	26th Gregynog (1990)	1	Smoothed counts for biological processes	
449	Prof. Qiwei Yao (LSHTM)	1	41st Gregynog (2005)	4	Statistical Analysis of Canadian Mink-Muskrat Data	
450	Dr. Marvin Zelen (National Cancer Institute, Bethesda, MD)	1	2nd Gregynog (1966)	2	Operational Methods in the Design of Experiments	See 'Research notes'
451	Prof. Anatoly Zhigljavsky (Cardiff)	1	39th Gregynog (2003)	6	Approximating the harmonic mean and negative moments of Poisson random variables	
452	Prof. Anatoly Zhigljavsky (Cardiff)	1	34th Gregynog (1998)	6	Analysis and forecasting of time series based on their principal component expansions	
453	Dr. W.J. Zimmer (Dublin)	1	5th Gregynog (1969)	1	Minimax Estimation	