## PROGRAMME: The 12<sup>TH</sup> CAMBRIDGE WHO/IDF/EASD SEMINAR ON THE EPIDEMIOLOGICAL AND PUBLIC HEALTH ASPECTS OF DIABETES MELLITUS – CLARE COLLEGE, CAMBRIDGE 23<sup>rd</sup> – 29<sup>th</sup> August 2015

	Sunday 23 <sup>rd</sup> Aug 15	Monday 24 <sup>th</sup> Aug 15	Tuesday 25 <sup>th</sup> Aug 15	Wednesday 26 <sup>th</sup> Aug 15	Thursday 27 <sup>th</sup> Aug 15	Friday 28 <sup>th</sup> Aug 15
	Introduction	Descriptive Epidemiology	Aetiological Epidemiology	Primary Prevention	Screening and Secondary Prevention	Tertiary Prevention
9.00		CHAIR: NU 0900-0945 What is Diabetes? Scientific basis for current diagnostic & classification /criteria (PB) 0945-1030 Basics of descriptive epidemiology + surveillance, monitoring (EG)	CHAIR: EG 0900-0930 Basics of aetiological epidemiology (NU) 0930-1030 Methods for measuring diet + diet & diabetes risk (NF)	CHAIR: NF 0900-0930 Definitions and approaches to prevention (EG) 0930-1045 What are the determinants of behaviours, & what interventions are effective in changing behaviours? Talk & interactive session (MW)	CHAIR: WH 0900-0945 Methods of disease prediction & prediction of type 2 diabetes (JT) 0945-1030 Principles of screening and should we screen for diabetes? (NU)	CHAIR: ES Epidemiology of complications of diabetes 0900-0945 Microvascular complications (PB) 0945-1030 Macrovascular complications (JC)
1030		COFFEE	COFFEE	COFFEE 1045 - 1115	COFFEE	COFFEE
1100		CHAIR: PA 1100-1140 Global diabetes prevalence & temporal trends (WH) 1140-1200 Ethnic variation in diabetes prevalence (NF) 1200-1230 Temporal / geographical trends in type 1 diabetes and other forms of childhood diabetes (JT)	CHAIR: JT 1100-1200 Methods for measuring physical activity + PA & diabetes risk (SB) 1200-1230 Life course epidemiology of diabetes (KO)	CHAIR: WH 1115-1200 Evidence of the effectiveness of primary prevention (JT+AR) 1200-1300 Participant Presentations (2) CHAIR:JT	CHAIR: PA 1100-1145 Gestational diabetes – epidemiology and consequences + when and how to screen for gestational diabetes (ES) 1145-1230 Participant Presentations (3) CHAIR: JC	CHAIR: JC 1100-1145 Assessing the effectiveness of interventions (PA) 1145-1230 Assessing the cost- effectiveness of interventions (WH)
1230	LUNCH	LUNCH	LUNCH & Group Photo in Fellows Garden	1300 Intro to punting Excursion: Punting & picnic lunch	LUNCH	LUNCH
1400 1500	Faculty meeting Introduction to the Seminar	1400-1500 Group Session 2Descriptive epidemiology –Discussion of methodological andrelated issues1500-1600 ParticipantPresentations (1) CHAIR: EG	1430 Guided science walk thru the colleges	Punting (Clare College to Grantchester Meadows, and a picnic lunch)	1400-1500 Participant Presentations (4) CHAIR: ES 1500-1600 Group Session 3 Issues in aetiological epidemiology	CHAIR: PA 1400-1500 Classical trials in diabetes & pros & cons of intensive glucose lowering for cardiovascular benefit (SG) 1500-1600 Participant Presentations (5) CHAIR: NU
1600	TEA	TEA	TEA	Excursion: Punting & picnic	TEA	TEA
1630	Group Session 1 Get to know participants (research interest &	1630-1730 Hot topics DEBATE: CHAIR: PA Should we screen for prediabetes?	CHAIR: PB 1630-1730 Introduction to genetic epidemiology + Genetics of obesity & diabetes (RS, CL)	Excursion: Punting and picnic lunch Free time	1630-1730 Group Session 4   Issues in prevention   1745-1830 Guest Lecture:   Objective NE Hasthborst desiring	CHAIR: NW 1630-1700 What can the WHO do to help with the epidemic of diabetes? (GR)
1730	experience) WELCOME RECEPTION Scholars Garden	(WH & NW)	1730-1830 Phenotypic heterogeneity of diabetes – relevance for genetic research & clinical context (JC)		Chair: NF Healthcare decision making - who should be round the table?"(AA)	1700-1715 Seminar overview (NF)
1900	DINNER 1930h	DINNER 1900	DINNER 1900	DINNER 1900	DINNER 1900	DINNER 1900
		INTERNATIONAL CUISINE EVENING	Participants meet informally Voluntary orienteering activity	Participants meet informally	Participants meet informally	Conference Gala Dinner: Departure 29 <sup>th</sup> August a.m. (after breakfast)