



Уважаемые исследователи в области геномного редактирования!

Приглашаем Вас принять участие в лабораторном практикуме

"CRISPR Genome Editing: From Zero to Hero",

который состоится 13-14 августа 2018 на базе Хомертон Колледжа (Кембридж)

Программа прилагается. Льготная регистрация доступна по [ссылке до 6 июля!](#)

Monday 13 th August				Tuesday 14 th August			
7:30	Registration, Light breakfast			7:30	Light breakfast		
8:00	Welcome & Introduction			8:00	Lecture 4 Enhancing the gene editing tool box: genome wide CRISPR arrayed libraries Dr Emanouil Metzakopian		
8:30	Lecture 1 Introduction to CRISPR and DNA repair Dr Oliver Baker			9:00	Technology Talk Title TBC Speaker TBC		
9:30	Lecture 2 Nuclease and integrase mediated genetic modification of the mouse Dr Ben Davies			9:30	Lecture 5 Exploiting CRISPR for protein tagging & large knock-ins Dr Oliver Baker		
10:30	Refreshments Break			10:15	Refreshments Break		
11:00	Lecture 3 Bioinformatics Introduction Dr Mark Thomas			10:30	Lecture 6 TBC Dr Ben Davies		
12:30	Hot Food Lunch			11:45	Lecture 7 Scaling up CRISPR-Cas9 gain and loss of function screens Dr Emanouil Metzakopian		
12:30	Hot Food Lunch			12:30	Hot Food Lunch		
13:30	Group 1&2: CRISPR Practical Part 1 SEC Lab	Group 3: Informatics [Interactive laptop session] Dr Mark Thomas (Alison S. Room)	Group 4: CLINICS Design & Strategy Dr. O. Baker Dr. E. Metzakopian THEN Animal Models Dr. B. Davies	13:30	Group 1&2: CRISPR Practical Part 2 SEC Lab	Group 4: Informatics [Interactive laptop session] Dr Mark Thomas (Alison S. Room)	Group 3: CLINICS Design & Strategy Dr. O. Baker Dr. E. Metzakopian THEN Animal Models Dr. B. Davies
15:30	Refreshments Break			15:30	Refreshments Break		
16:00	Group 3&4: CRISPR Practical Part 1 SEC Lab	Group 1: Informatics [Interactive laptop session] Dr Mark Thomas (Alison S. Room)	Group 2: CLINICS Design & Strategy Dr. O. Baker Dr. E. Metzakopian THEN Animal Models Dr. B. Davies	16:00	Group 3&4: CRISPR Practical Part 2 SEC Lab	Group 2: Informatics [Interactive laptop session] Dr Mark Thomas (Alison S. Room)	Group 1: CLINICS Design & Strategy Dr. O. Baker Dr. E. Metzakopian THEN Animal Models Dr. B. Davies
18:00	Keynote Talk: Speaker TBC Title TBC			18:00	Course Test (On your laptop)		
18:45	Drinks Reception & Partners Showcase			18:45	Drinks Reception & Partners Showcase		
19:45	Three-Course Cambridge Formal Dinner			19:30	Two-Course Formal Dinner, Certificates & Prizes		

По вопросам организации мероприятия и оформления [визы в Англию](#)

обращайтесь по телефону 8-968-77-11-834 или электронной почте

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