

PROVISIONAL

Robert Recorde (1510?-1558): his life and times

8-10 July/Gorffennaf, 2008 Programme - Rhaglen

2008 marks the 450th anniversary of the death of Robert Recorde (1510?-1558), a mathematician and physician born in Tenby, Pembrokeshire, whose work included some of the first English texts on arithmetic, algebra and geometry as well as texts on cosmology and medicine. Recorde is principally known as the inventor of the equals sign, but his contribution to the development of mathematics and its teaching is far wider than that. The conference will explore Recorde's writings, in mathematics and other disciplines, drawing on recent research.

Yn 2008 dethlir 450 o flynyddoedd ers marwolaeth Robert Recorde (1510?-1558), mathemategydd a meddyg a aned yn Ninbych-y-pysgod, Sir Benfro. Ysgrifennodd Recorde rai o'r llyfrau cyntaf yn Saesneg ar rifyddeg, algebra a geometreg, yn ogystal â llyfrau ar gosmoleg a meddygaeth. Mae'n enwog yn bennaf am ddyfeisio'r arwydd hafal, ond roedd ei gyfraniad i ddatblygiad mathemateg ac addysg mathemateg yn ehangach o lawer na hynny. Bydd y gynhadledd hon yn trafod gwaith Recorde, mewn mathemateg a disgyblaethau eraill, gan bwysu ar ymchwil diweddar.

Tuesday 8 July

Dydd Mawrth 8 Gorffennaf

1500	Arrive and registration	<i>Cyrraedd a chofrestru</i>
1600	Tea	<i>Te</i>
1700-1715	Welcome	<i>Croeso</i>
1715-1815	Jack Williams 'Recorde's lives and works'	
1830-2000	Dinner	<i>Cinio nos</i>
2000-2100	Jackie Stedall 'Pathway to knowledge and the Euclidean tradition'	
2100-	Bar	<i>Bar</i>

Wednesday 9 July

Dydd Mercher 9 Gorffennaf

0800-0845	Breakfast	<i>Brecwast</i>
0900-1000	John Denniss 'The grounde of artes: Recorde's remarkable arithmetic'	
1000-1100	Ulrich Reich 'Whetstone of witte: contents and sources'	

1100-1130	Coffee	<i>Coffi</i>
1130-1230	Stephen Johnston ‘The castle of knowledge: astronomy and instrumentation’	
1245-1345	Lunch	<i>Cinio</i>
1345-1445	Displays: <i>Arddangosfeydd:</i>	a) Rare mathematical texts – The National Library of Wales <i>Llyfrau mathemateg prin – Llyfrgell Genedlaethol Cymru</i> b) Geometry and Ornamental Art <i>Geometreg a Chelf Addurniadol</i> John Rigby
1445-1545	John Tucker ‘Recorde, computing and the knowledge economy’	
1600	Tea	<i>Te</i>
1700-1800	David Ainsworth ‘Noe two thinges can be moare equalle’ A short play	<i>Dramodig fer</i>
1800-1930	Free	<i>Amser rhydd</i>
1930	Conference Dinner Guest speaker – <i>Siaradwr gwadd:</i> John Davies	<i>Cinio’r gynhadledd</i>
Thursday 10 July		<i>Dydd Iau 10 Gorffennaf</i>
0800-0845	Breakfast	<i>Brecwast</i>
0900-1000	Nia Powell ‘The Wales of Robert Recorde’	
1000-1100	Howell Lloyd ‘Recorde in Tudor England’	
1100-1130	Coffee	<i>Coffi</i>
1130-1230	Margaret Pelling ‘The urinal of physick: the practice of medicine’	
1245-1345	Lunch and depart	<i>Cinio ac ymadael</i>