

# Biopharmaceuticals

what are they all about??



Engineers Ireland &  
ICheme present the first  
evening lecture of 2009

**JANUARY 20th**

**ROCHESTOWN PARK  
HOTEL**

**8pm**

For further information  
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THE AGE OF BIOPHARMACEUTICALS HAS ARRIVED AND FOR MANY OF US RECENT DEVELOPMENTS BY CENTOCOR, PFIZER AND ELI LILLY WILL HAVE RAISED A FEW QUESTIONS. TO ANSWER THESE QUESTIONS WE PRESENT . . . . .

**Gary Walsh** : Professor of Biotechnology at UL. His research interests span various aspects of pharmaceutical biotechnology. His publications to date include several books relating to biopharmaceuticals.

**Ian Marison**: Professor of Bioprocess Engineering at DCU. He is on the science and training advisory boards of a number of organizations in Ireland and -

abroad, including NIBRT. He has extensive links with Swiss and Irish pharmaceutical companies.

**Dave Murphy**: a Chemical Engineering Graduate of Cork Institute of Technology. He joined the board of PM in 2006 and is currently Director of Business Improvement. Recently he was the PM project manager for the new €500m Centocor Biomedicines facility in Cork.