

Life Sciences Advisory Council

Update on Quick Wins

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Society of Biology

- Degree Accreditation Programme developed to ensure a pipeline of skilled graduates into research and innovation
- Accreditation criteria put a strong emphasis on academic excellence, research experience and most critically, time spent in an active research environment.
- A limited pilot begins in June 2011, initially focusing on two key areas of skills shortage – biochemistry and the *in vivo* sciences.
- Pending a successful pilot, the Accreditation Programme will be rolled out into further bioscience disciplines with identified skills gaps .

Work Strand – Gold Standard/Kite Marking

Apprenticeships

- Cogent has worked with SEMTA to develop the existing LATA framework to include a Lab Sciences pathway extracted from the SEMTA life sciences Modern Apprenticeship in Scotland - available in England and Wales in September 2011
- High Level Apprenticeship in Life Sciences is in development for launch Jan 2012
 - Includes a Foundation degree
 - Interest from CRO's

Work Strand - Apprenticeships

Management & Leadership

- Cogent plans to develop standards for Management & Leadership following SME consultation
- Cogent will review existing training courses against standards and kitemark good provision
- M&L programme developed by the KTN (now with the BIA) will be included in this process

Work Strand - SME offer

- Reviewed the 2007 BERR/ABPI *in vivo* report recommendations (Cogent, Lantra, ABPI, HLS, RVC)
- Key identified actions
 - Technical Training at level 4+ that embeds animal technologies
 - Postgraduate level training for graduate entrants
 - Level 2/3 training in animal technologies
 - Professional recognition through Institute of Animal Technology (IAT)
 - The level of funding for *in vivo* courses
- Lantra is developing qualifications
 - Level 2 Certificate in Work Based Auxiliary Support for Animal Technology
 - Level 2 Diploma in Work Based Animal Technology
 - Level 3 Diploma in Work Based in Animal Technology

Work Strand – Apprenticeships

Work Strand - Professional CPD