

**Brian J. Prince, MRQA**  
**Regulatory Efficacy Advisor**

**Professional Profile**

Mr. Brian J. Prince is a Regulatory Efficacy Advisor in Exponent's Health Sciences Center for Chemical Regulation and Food Safety. Mr. Prince has extensive regulatory experience with plant protection products working for the UK regulatory authority for pesticides, and practical experience of efficacy and residues field testing of pesticides, working for several different Agrochemical companies. He has a comprehensive working knowledge of EU regulatory evaluation procedures and assessment methods, including relevant guidelines and EC Directives for the efficacy aspects of both existing and new active substances. He has written Biological Assessment Dossiers for clients, which have been exceptionally well received by EU regulatory authorities.

Mr. Prince's role in Exponent is to provide the lead within the area of efficacy for both plant protection products and biocides within the EU, including the commissioning and co-ordination of efficacy studies, the writing of Biological Assessment Dossiers and the production of efficacy sections for draft Registration Reports and biocide dossiers, to support new and existing product registrations. In addition, Mr. Prince provides the lead for advice on agronomic practices for crops grown within the EU. Furthermore, Mr. Prince provides a service to clients wishing to gain certification for efficacy testing within the EU. The service includes the provision of detailed guidance and auditing of client facilities prior to application for certification under the 'Official Recognition of Efficacy Testing Facilities or Organisations' ('Official Recognition') also known as Good Experimental Practice (GEP).

**Academic Credentials and Professional Honors**

B.Sc., Hons (2.I) Agricultural Science (Crops), University of Leeds, 1984

MRQA (Member of Research Quality Assurance)

## **Publications and Presentations**

Prince BJ. GLP for Efficacy Studies—Pesticide efficacy studies intended for submission to US EPA/GEP inspections update. BARQA GLP Field Studies Discussion Day, November 2007.

Prince BJ. Official Recognition/GEP Efficacy Inspections Update. BARQA Field Studies Discussion Day, November 2006.

Prince BJ. GEP/Official Recognition—One road to compliance, two routes to quality. Compliance & Quality, 2004 BARQA Annual Conference, November 2004.

Prince BJ. Regulatory requirements for the weed control claims that appear on product labels. AAB Meeting: Control of Weeds Not on the Product Label, February 2003.

Prince BJ. Sulfonyl-urea herbicides—rotational loading and management restrictions: A regulators view. BCPC 39<sup>th</sup> Annual Review of Weed Control, November 2002.

Prince BJ. Official Recognition of Efficacy Testing Facilities. BARQA 22<sup>nd</sup> Annual Meeting, November 1999.

## **Prior Experience**

Higher Scientific Officer—Efficacy Section, Pesticides Safety Directorate, 1992–1997

Field Trials Officer, Dow AgroSciences Ltd., 1987–1992

Field Trials Officer, Cyanamid UK Ltd., 1985–1987

Field Trials Officer, A.H. Marks and Co Ltd., 1984–1985

Research Technician, University of Surrey (UK), 1980–1981

Research Technician, Camborne College/Rosewarne Research Centre, 1978–1980

Research Technician—ICI Plant Protection Division, 1975–1978

## **Project Experience**

Written Biological Assessment Dossiers and efficacy sections of dRRs for clients, in support of product authorisations under the Plant Protection Products Directive (91/414/EEC) and the Plant Protection Products Regulation (EC) No. 1107/2009.

Written Efficacy Summary Dossiers for clients, in support of active substance submissions and product authorisations under the Biocides Directive (98/8/EC).

Provided assistance in the identification of pesticide damage of crops, also information and technical assistance in pesticide product due-diligence proceedings, for various US based projects.

Involved in the development, implementation, and management of the UK scheme for ‘Official Recognition of Efficacy Testing Facilities or Organizations’ (required under Directive 91/414/EEC), also known as Good Experimental Practice (GEP).

Extensive experienced in evaluation of efficacy data in support of product authorizations under UK national legislation (Control of Pesticides Regulations) and European Union legislation (Plant Protection Products Directive 91/414/EEC), writing relevant sections of regulatory documents for consideration by expert committees. Involved in the production of efficacy guidance to applicants in the areas of herbicides, fungicides, plant growth regulators, and GEP. Involved in training regulatory staff in candidate/newly acceded EU Member States and COLEACP countries in GEP inspections or efficacy evaluation to EU, FAO or OECD data requirements.

Involved in the EU GEP Managers Group and the EU Herbicide Evaluators Group (forwarding the harmonization of requirements between EU Member States for GEP and efficacy data—particularly herbicides). Provided expert comments on OECD and EPPO guidance documents relating to non-target plant testing and efficacy testing, respectively.

Undertaken efficacy and residues field testing, across a broad range of plant protection products, for several national and multi-national agrochemical companies.

As a member of the Field Studies Group of the British Association of Research Quality Assurance (BARQA), provided guidance on quality systems relating to efficacy testing of plant protection products. Also, as a member of the BARQA Northern Region organizing committee, has provided assistance in organizing the annual BARQA Northern Region Workshop meetings since 2008.

### **Professional Affiliations**

- Member of British Research Quality Assurance (BARQA)
  - GEP/GLP Field Studies Group
  - BARQA Northern Region Organizing Committee