

NZBCS-2017: Keynote Speakers

Assistant Professor Andrew Green, BSc (Hons) PhD



Dr Andrew Green is Assistant Professor at the University of Nottingham. He has over 24 years in the practical experience of the investigation into breast cancer at the molecular level. He was awarded a PhD from the University of Hull, in 1997 on 'Regulatory factors in human breast' particularly focussing on the mechanisms involved in estrogen biosynthesis using *in vitro* primary cell models. Subsequently, Andy spent six years at the MRC Toxicology Unit, Leicester, primarily investigating the carcinogenic mechanisms of selective estrogen receptor modulators using *in vivo* models. In 2003, Andy joined the Breast Cancer Pathology Research Group in the School of Medicine at the University of Nottingham led by Prof Ian Ellis. His main focus is the exploration of the hypothesis that a novel classification of breast cancer based on phenotypic and molecular genetic characteristics will provide a more robust system for classification and therapeutic decision-making. Through his research he has continued to utilise digital pathology to maximise research.

Andy has a sustained publication track record with over 200 publications in international scientific journals including **NATURE**, **NATURE MEDICINE**, **JOURNAL OF CLINICAL ONCOLOGY**, and **PLoS**. He is a member of the British Breast Group, Pathological Society of Great Britain and Ireland and the British Association for Cancer Research.