

Dr John Barrow & Dr Steve Tucker

Senior Teaching Fellows School of Medical Sciences University of Aberdeen

The Teaching Fellow

- Previously considered as perhaps an "extra pair of hands" to deliver many hours of teaching with little responsibility
- Lecturers, Readers and Professorial staff have traditionally lead on teaching matters, but with increasing demands on researchers time there is a real need to perhaps split some of these responsibilities to allow the researcher to research and the teacher to teach.
- Currently within SMS, the Teaching Fellow has the freedom to pursue almost any avenue of career progression relative to the Lecturer
 - Discipline-specific research
 - Pedagogic research
 - Central and external roles

Workshop plan...

- Quick overview of John and Steve's career progression to date
- Highlights of the transition points between the various grades
- External opportunities for recognition
- Lots of discussion around issues we all face as teaching staff

John Barrow

- 1998-2002 BSc Biochemistry
- 2002-2005 PhD Molecular Biology
- 2005-2009 Postdoctoral research scientist
- *2009-2013* Teaching Fellow
- 2013-Present Senior Teaching Fellow

Teaching Fellow (2009-2013)

- Started CRef funded position Grade 6, 2 years of money, fixed-term contract
 - Taught practical classes and lectures as the "extra pair of hands" in my discipline
- Opportunity arose to coordinate 3 courses
 - Large first year cell biology course SM1501 (300-450 students)
 - Large second year biochemistry course *BI25M7* (120-250 students)
- Asked to coordinate a new first year SMS course
 - SM1001 (~200 students) completely new and I lead the design of course structure from the ground up
- Began to work with more central sections of the institution as part of retention policies and founded the SMS peer mentoring scheme
- 2012 Applied for and received promotion to Grade 7 from the above and previous discipline-specific research publications

Senior Teaching Fellow (2013-present)

- 2013 Applied for and received promotion to Grade 8 from the previous experience and further experience below
- Expanded the SMS peer mentoring scheme to become the institutionwide S4S scheme
- Work with central universities sections to enhance the student learning experience and retention agendas
- Coordinate Honours teaching for the Molecular Medical Sciences

Steve Tucker

- 1996-2000 BSc Biomedical Sciences (pharmacology)
- 2000-2003 PhD Pharmacology
- 2003-2008 Postdoctoral research scientist
- 2008-2012 Teaching Fellow
- 2012-Present Senior Teaching Fellow

Teaching Fellow (2008-2012)

- Post arose on the back of new Dental School to back fill teaching in SMS
 - Began with a few sets of lectures and some practical classes
 - Developed some new practical and tutorial classes
- Began coordinating 2 *core* SMS courses
 - BI25B2 core second year course across biomedical discipline (~250 students)
 - SM3002 advanced course taken alongside specific discipline courses (~120 students)
 - Involvement in 6th century courses (Mind Machine, Science and the Media)
- Extended involvement into MSc programme
 - Developed and implemented a new practical skills module compulsory for all clinical pharmacology students. Collaboration with University of Lund.
- Recruited to CLSM retention and progression committee
 - Tasked with improving retention at level 3 development of more institution-wide responsibility
- Promotion to grade 7 in 2009

Senior Teaching Fellow (2012-present)

- Promotion to grade 8 in 2012
- Degree programme coordinator for UG pharmacology degrees
- Coordinate 7 courses
- Involved in an array of University-wide working groups across areas of the student experience and widening participation strategies
- Chair of new retention *task force* aiming to deliver on the strategic plan
- Have been awarded many small grants for curricular development
- Also supervising a PhD student

Professional Development

- Teaching symposia
- Principles of Learning & Teaching in Higher Education
- PG Cert in Higher Education Learning & Teaching
 - Fellowship of the HEA
- HEA Senior Fellowship
 - Sustained record in leading, managing, organising programmes or discipline areas
- HEA STEM Conference
- QAA Enhancement Themes Conference
- Learned societies (e.g. BPS)