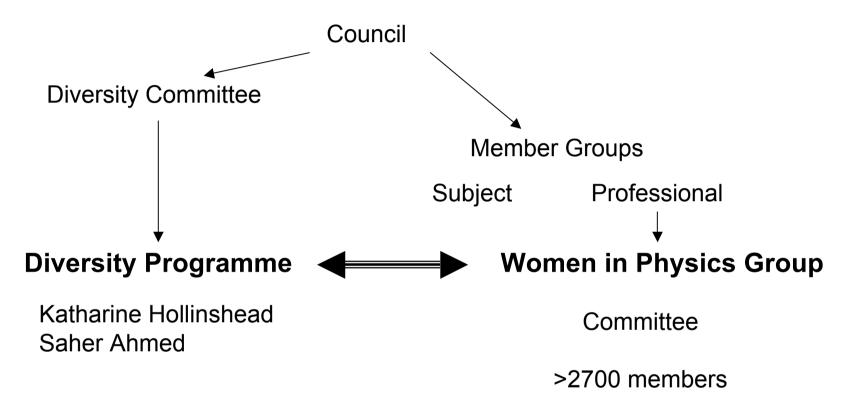
Women in Physics in the UK

Dr Gillian Butcher

University of Leicester, UK
Chair of Women in Physics Group of the Institute of Physics

IOP Institute of Physics



WIPG Activities

Communications

- web pages
- one to many email
- annual newsletter
- monthly email updates

CROWNE

Links

- MentorSET
- Member of European Platform of Women Scientists EPWS
- Women's Engineering Society WES



WIPG Activities

Personal development workshops Talks by senior women physicists Networking events

Lunch at BA Science Festival, Liverpool Sept 08 The European Perspective – Portcullis House

Student

- Career meetings
- Bursaries to attend WIPG events
- Cakes and physics







Very Early Career Woman Physicist of the Year Award

Sponsored by HSBC Education Trust 2006-08 Sponsored by Shell 2009

Applicants

- must be UK or Ireland based
- •must be within 3 years of graduating in physics
- must be working as a physicist or studying for a physics PhD
- must submit CV and report of work and outreach









Diversity Activities

- monitoring diversity in the Institute's membership, governing bodies and activities
- •commissioning research on diversity in physics education and the physics community
- providing guidance and support on diversity issues

Formal links with other organisations



Consultation workshop to consider future focus

Web pages



http://www.iop.org/activity/diversity/index.html

Diversity Projects

Schools

- Physicists into Primary Schools
- •Girls in Physics

Students

Career pathways survey

Academia

- Site visits
- Juno Code of Practice

Industry

Site visits

Diversity Reports

- Girls in the Physics Classroom: Review of Research on Girls' Participation in Physics
- •Girls in the Physics Classroom: A Teachers' Guide for Action
- Girls in the Physics Classroom: Videos
- Women in University Physics Departments
- Women in University Physics Departments: Statistical Digest 2007
- <u>Project Juno Code of Practice Advancing Women's Careers in Physics Departments</u>
- •Why Physicists Spin Out Gender and Technology Transfer Activities in University Physics Departments
- Best Practice in Career-Break Management
- Representation of ethnic groups in chemistry and physics



Gender Equality Duty



The gender equality duty and Higher Education Institutions

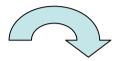
Guidance for public authorities in England



August 2007

Progress





National level



Institute



individuals

