



Pugwash  
conferences  
on science and  
world affairs

## The British Pugwash Group

invites you to a lecture:

"Emerging technologies and strategic  
anti-submarine warfare"

### Speaker:

Sebastian Brixey-Williams, Project Leader at BASIC and a  
member of the British Pugwash Executive Committee

**Thursday 26 April 2018**

18.00-19.30

Garwood Lecture Theatre, South Wing

University College London

Gower Street, WC1 E 6BT

*(Nearest underground: Euston & Euston Square)*

An informal drinks reception will follow from 19.30 to 20.00

The Discussion Meeting will be preceded by the **British Pugwash AGM**  
from 17.00 to 17.45

**ALL ARE WELCOME TO ATTEND**

Admission is free, but if you are planning to attend, it would be helpful if you could  
let the British Pugwash office know.

Tel: 020 7405 6661; Email: [office@britishpugwash.org](mailto:office@britishpugwash.org)

## The theme

In late 2017 and early 2018, BASIC and British Pugwash have been developing the final products of the *SSBN Stealth and Strategic Stability* project. The project – initiated in 2015 to inform the 2016 Parliamentary vote to replace the ageing *Vanguard*-class ballistic missile submarine (SSBN or 'boomer') fleet with the *Successor*- or *Dreadnought*-class SSBN – sought to employ Pugwash's scientific and technical expertise to critically examine the long-standing assumption that submarines will remain invisible to undersea detection technologies into the 2080s and 2090s, when the next generations of SSBN are due to retire.

## The speaker



Sebastian Brixey-Williams is the Project Leader at BASIC and an Executive Committee member of British Pugwash. Between 2016 and 2018, he has managed a joint project between British Pugwash and BASIC entitled 'SSBN Stealth and Strategic Stability,' examining the potential impacts of emerging anti-submarine warfare technologies. Sebastian's research interests also leads programmes that cover multilateral nuclear disarmament, arms control and non-proliferation diplomacy and politics; the UK's nuclear posture and Trident; the 'nuclear responsibilities' of states; gender in international affairs; and managing the disruptive strategic impacts of emerging technologies more widely. Sebastian holds a BA from the University of York in English and Related Literature, and an MA in International Studies and Diplomacy from the School of Oriental and African Studies (SOAS), where he received the Postgraduate School's Prize.

