

An underwater photograph showing a sandy seabed with several starfish and a small fish. The water is clear and blue, with light rays filtering through from above. The starfish are arranged in a pattern that resembles the flag of the People's Republic of China, with five stars in the upper left and four smaller stars in an arc to the right. A small fish is visible in the lower left corner.

dti

GLOBAL WATCH MISSION SEMINAR

Marine Biotechnology –
looking beneath the surface:
a mission to China

3 AUGUST 2005
AT-BRISTOL CONFERENCE CENTRE
BRISTOL

About the event

A DTI Global Watch Mission visited China in January to gain a better understanding of the marine science and technology sector in relation to marine biotechnology. The mission looked at key research centres and facilities to assess the marine biotechnology R&D focus and explore the prospects for technology collaborations.

The team found a growing, and concentrated, marine science and biotechnology base, whereas the emerging UK marine biotech sector is relatively small and fragmented in comparison. China has a strategic interest particularly in marine living resources, and a strong vested interest in expanding its marine science and biotechnology base for economic growth.

This free one-day event will report back on the findings of the mission, which aimed to discover what new areas are emerging from initiatives in China and to explore the opportunities for collaboration and technology transfer.

This free one-day seminar will focus on topics including:

- **Strategic directions for the UK marine biotech sector in a global market**
- **New applications and technologies arising from the Chinese science base**
- **Potential opportunities for collaboration and technology transfer**

Who should attend?

- **Academic and research institutions undertaking marine biotechnology research activities**
- **Companies developing or producing bioactives, ingredients, biomaterials, or environmental applications**
- **Service companies and consultancies**

This event is already generating significant interest and we recommend early booking to guarantee your place.

To reserve your place, contact Charlotte Leiper on 01664 501551.

Provisional Programme

10.00 **Coffee and registration**

10.30 **Chairman's introduction**

10.45 **Presentations from the mission participants**

Keynote speech by Professor Song Qin

President, Asia-Pacific Society of Marine Biotechnology

President-Elect, Asia-Pacific Society of Applied Phycology

Institute of Oceanology, Chinese Academy of Sciences, Qingdao

13.00 **Lunch & networking session**

15.00 **Close**

The marine biotechnology mission team, all of whom will be at this event, is comprised of:

Professor Alan Bull, Emeritus Professor of Microbial Technology, University of Kent

Professor Howard Slater, Asellus & Co Ltd

Dr Willie Wilson, Plymouth Marine Applications Ltd

Dr Dougie Mckenzie, CEO, Integrin Ltd

Professor Peter Burkill, National Oceanography Centre, Southampton

David Lowe, EcoAlert Ltd

David Robins, Plymouth Marine Laboratory

Dr Jiansheng Du, DTI International Technology Promoter

A detailed programme will be available shortly.

E-mail events@globalwatchservice.com to receive an advance copy of the full programme as soon as it is available.

About DTI Global Watch Missions

The DTI Global Watch Service provides support dedicated to helping UK businesses improve their competitiveness by identifying and accessing innovative technologies and practices from overseas.

Global Watch Missions enable small groups of UK experts to visit leading overseas technology organisations to learn vital lessons about innovation and its implementation of benefit to entire industries and individual organisations.

By stimulating debate and informing industrial thinking and action, missions offer unique opportunities for fast-tracking technology transfer, sharing deployment know-how, explaining new industry infrastructures and policies, and developing relationships and collaborations. Around 30 DTI Global Watch Missions take place annually, with the co-ordinating organisation receiving guidance and financial support from the DTI Global Watch Missions team.

For further information visit: www.globalwatchservice.com/missions

About the Plymouth Marine Laboratory



The Plymouth Marine Laboratory [PML] is an independent and impartial collaborative centre of the Natural Environment

Research Council [NERC]. On the 1st April 2002, PML transferred from being a wholly owned NERC research centre to form an independent organisation with charitable status; to facilitate the exploitation of PML research and its products; and to provide a more appropriate interface for working with industrial and commercial partners.

Marine biotechnology focus



Global Watch magazine has a special feature entitled 'Looking beneath the surface' in the May 2005 issue, reporting on the findings of this mission and Chinese research into marine biotechnology. The article highlights key aspects of the mission including the visit to the UK-China High-Tech Forum; reports on how the Chinese are developing a strong mariculture sector; and lists the organisations visited by the mission team.

Back copies are still available and can be requested by e-mail: editor@globalwatchservice.com

Booking form

Marine Biotechnology – looking beneath the surface: a mission to China

3 August 2005

At-Bristol Conference Centre, Bristol

To register for this free event, please complete the form below and return it to:

Post: Charlotte Leiper
Event Co-ordinator
DTI Global Watch Service
Pera
Pera Innovation Park
Melton Mowbray
Leicestershire LE13 0PB

Fax: 01664 501261

Tel: 01664 501551

E-mail: events@globalwatchservice.com

Registration Information

Title

First name

Surname

Position

Company

Company size

1 – 10

11 – 50

51 – 100

101 – 250

251 – 500

500+

Postal address

Postcode

Telephone

Fax

E-mail

Web address

How did you learn about this event?

About DTI Global Watch Service

The DTI Global Watch Service provides support dedicated to helping UK businesses improve their competitiveness by identifying and accessing innovative technologies and practices from overseas:

- **Global Watch Information**

- **Global Watch Online** is a unique internet-enabled service delivering immediate and fast-breaking worldwide business and technology information.
- *Global Watch*, a free magazine delivered monthly to over 50,000 UK organisations, featuring the latest technology developments and practices around the world.
- *UKWatch*, published quarterly and available free of charge to UK and overseas subscribers, highlights UK innovation and promotes inward investment opportunities into the UK.

- **Global Watch Missions**

These technology-focused missions allow UK sectors and individual organisations to investigate innovation and its implementation at first hand, providing valuable insights into technology developments and practices.

- **Global Watch Secondments**

Helps SMEs send employees abroad or receive people from overseas. Secondments are an effective way of acquiring the knowledge, technology and connections essential to developing a business strategically.

- **Global Watch Technology Partnering**

Provides UK companies with free, flexible and direct assistance from commercially-aware technology specialists to raise awareness of, and provide access to, technology and collaborative opportunities around the world.

For further information on the DTI Global Watch Service please visit www.globalwatchservice.com.