



Introduction to Global Collaborative Space Programme

Agenda

- 12.30 Lunch - Networking opportunity
- 1.30 Introduction to Global Collaborative Space Programme
- 1.50 DFID/ODA issues around working with business on development projects – A personal view
- 2.30 Example of approaches from the sector
- 3.00 Q&A Panel discussion - identification of key areas for clarification prior to call for proposals
- 4.00 Close



Background to the programme

- The contribution of space to meet international development has long been recognised:
 - For instance for management of food security, desertification, deforestation, water management and mapping
 - Or using telecomms to assist with healthcare, education, business in remote locations.



Background to the programme

- In December 2013, the Minister announced an £80M programme to support international development efforts
- Support for collaborative projects (including research) on satellite applications, equipment, instrumentation, missions, and facilities in the space sector where they can deliver benefits to economic development and welfare of developing countries.



Eligibility

Proposals **must**:

- Have the promotion of the economic development and welfare of developing countries as their main objective.
- The definition of developing countries (sometimes referred to as Frontier economies) are those listed on the OECD list of countries eligible for ODA

<http://www.oecd.org/dac/stats/DAC%20List%20used%20for%202012%20and%202013%20flows.pdf>

- Further information at:

<http://www.oecd.org/dac/stats/34086975.pdf>



THE DAC LIST OF ODA RECIPIENTS

FACTSHEET - JANUARY 2012

Effective for reporting on 2011, 2012 and 2013 flows.

| LEAST DEVELOPED COUNTRIES | OTHER LOW-INCOME COUNTRIES (per capita GNI <= USD 1 005 in 2010) | LOWER MIDDLE-INCOME COUNTRIES AND TERRITORIES (per capita GNI USD 1 006-3 975 in 2010) | UPPER MIDDLE-INCOME COUNTRIES AND TERRITORIES (per capita GNI USD 3 976-12 275 in 2010) |
|---------------------------|--|--|---|
| Afghanistan | Kenya | Armenia | Albania |
| Angola | Korea, Dem. Rep. | Belize | Algeria |
| Bangladesh | Kyrgyz Rep. | Bolivia | *Anguilla |
| Benin | South Sudan | Cameroon | Antigua and Barbuda |
| Bhutan | Tajikistan | Cape Verde | Argentina |
| Burkina Faso | Zimbabwe | Congo, Rep. | Azerbaijan |
| Burundi | | Côte d'Ivoire | Belarus |
| Cambodia | | Egypt | Bosnia and Herzegovina |
| Central African Rep. | | El Salvador | Botswana |
| Chad | | Fiji | Brazil |
| Comoros | | Georgia | Chile |
| Congo, Dem. Rep. | | Ghana | China |
| Djibouti | | Guatemala | Colombia |
| Equatorial Guinea | | Guyana | Cook Islands |
| Eritrea | | Honduras | Costa Rica |
| Ethiopia | | India | Cuba |
| Gambia | | Indonesia | Dominica |
| Guinea | | Iraq | Dominican Republic |
| Guinea-Bissau | | Kosovo ¹ | Ecuador |
| Haiti | | Marshall Islands | Former Yugoslav Republic of Macedonia |
| Kiribati | | Micronesia, Federated States | Gabon |
| Laos | | Moldova | Grenada |
| Lesotho | | Mongolia | Iran |
| Liberia | | Morocco | Jamaica |
| Madagascar | | Nicaragua | Jordan |
| Malawi | | Nigeria | Kazakhstan |
| Mali | | Pakistan | Lebanon |
| Mauritania | | Papua New Guinea | Libya |
| Mozambique | | Paraguay | Malaysia |
| Myanmar | | Philippines | Maldives |
| Nepal | | Sri Lanka | Mauritius |
| Niger | | Swaziland | Mexico |
| Rwanda | | Syria | Montenegro |
| Samoa | | *Tokelau | *Montserrat |
| São Tomé and Príncipe | | Tonga | Namibia |
| Senegal | | Turkmenistan | Nauru |
| Sierra Leone | | Ukraine | Niue |
| Solomon Islands | | Uzbekistan | Palau |
| Somalia | | Vietnam | Panama |
| Sudan | | West Bank and Gaza Strip | Peru |
| Tanzania | | | Serbia |
| Timor-Leste | | | Seychelles |
| Togo | | | South Africa |
| Tuvalu | | | *St. Helena |
| Uganda | | | St. Kitts-Nevis |
| Vanuatu | | | St. Lucia |
| Yemen | | | St. Vincent and Grenadines |
| Zambia | | | Suriname |
| | | | Thailand |
| | | | Tunisia |
| | | | Turkey |
| | | | Uruguay |
| | | | Venezuela |
| | | | *Wallis and Futuna |

¹Territory

(1) This is without prejudice to the status of Kosovo under international law.

What will the programme look like

- £80M over 5 years
- Support for bilateral cooperation with countries eligible for Official Development Assistance (ODA)
- 3 main elements:
 - Open call for proposals, with periodic review points to select projects – expect majority of funding to be administered here
 - Strategic calls for competitive funding - for instance with a particular country or to solve a particular development challenge.
 - Small and tactical projects to fit with specific issues facing one or more developing country.
- Competitive selection and peer review will be a running thread across all 3 elements.



Proposals likely to be ranked according to some or all of:

- Contribution to economic development and welfare of frontier economies against total investment required (Value for money)
- Affordability
- Deliverability
- Timeliness
- Science excellence/technology innovation



Next steps for the UK Space Agency

- Maria Cody, maria.cody@bis.gsi.gov.uk will be primary contact.
- Firm up programme implementation details, expect synergies and efficiencies to be realised with science-facing sister fund – NEWTON.
- Aim to release call for proposals by end of this FY with a 3 month response time.
- Thereafter, keep programme call open, at 6 – monthly intervals review and select projects for funding.



What we hope you get from today:

- More information about the programme and an indicative timeline for implementation
- An overview of some of the key issues facing developing countries
- Information on ODA-eligibility and how this impacts programme implementation
- Networking opportunity



What we want from you

- Your ideas on how “Space Applications” can solve key development challenges facing developing countries such as:
 - Providing education or healthcare to hard to reach communities.
 - Climate protection or disease monitoring or geographical services.
 - Providing economic growth or jobs in ODA recipient countries.
 - Building essential infrastructure that contributes to providing affordable goods and services in frontier economies (eg banking, telephony, broadband).



What we want from you

- Concerns or issues with working on a project with a seemingly different set of criteria. Including:
 - On partnering/collaboration
 - Concerns about eligibility.
- An ongoing dialogue over the duration of the programme to maximise benefits
- We are committed to the primary focus of this project being development but also interested in how working on these projects will advance the Space sector.

Development and Space a win-win partnership

