

CURRICULUM VITAE

Personal: Michael Dyson
Year of Birth: 1947
Nationality: British
Civil Status: Married

Education: ODI Fellow, Malawi 1970-72
MA (with distinction) in Development Economics, Lancaster University 1969
BA Honours, Class II.I, Economics, Lancaster University 1965-68

Languages: English (mother tongue), some Portuguese and Spanish

Qualifications: Member, Institute of Transport and Logistics

Training: PricewaterhouseCoopers LLP strategy, project management and PFI courses.
Computer literate

Present Position: Independent Economics and Infrastructure Consultant
Programme Committee, Care International UK

Experience Summary: Michael Dyson is an economics and infrastructure consultant with over 30 years of experience, including work as a resident expert, academic, civil servant and business adviser. Prior to mid-2001, he was a Partner in PricewaterhouseCoopers LLP, responsible for international assignments in government reform, transport, renewable energy and public / private sector partnerships.

Geographical experience covers some 80 countries in all regions, but particularly Europe, Sub Sahara Africa and Asia. Michael has worked for all major donor agencies, bilateral, regional and global. He has also been contracted directly to governments, state owned enterprises and the private corporate sector.

Key expertise includes the design, financing, operation and evaluation of public / private partnerships, aimed to reduce market constraints to improved infrastructure services. Recent assignments include: strategic reviews of PPIAF and GVEP; design of a Ghana energy sector capacity building programme; an evaluation of 13 DFID private sector infrastructure investment facilities; an assessment of the PIDG Technical Assistance Facility; design of a project development unit for ECOWAS; the feasibility of a CSR project in Assam; advice to the global Transport Knowledge Partnership; a financial review of UN-HABITAT; a World Bank evaluation of the need for a global renewable energy and energy efficiency network; plus a trade and investment mission to Sri Lanka. Another work theme has been State Owned Enterprises, balancing social and financial / commercial restructuring through training and support, including use of SME and credit guarantee facilities.

Michael is independent but with a strong personal commitment to development outcomes. He is an experienced team leader and has been involved in a number of sensitive and complex evaluations. Apart from the above, he also has a private sector perspective having worked on corporate business strategy, major PFI initiatives, FDI promotion plus SME / micro-finance enterprise level initiatives.

Professional Experience:

- From July, 2001
To Date* **Independent Economic and Infrastructure Consultant**
- From April, 2009
To October 2009* **Mid-Term Review of GVEP International**
Independent review of DFID institutional support for the Global Village Energy Partnership International.
- From June, 2008
To March 2009* **Strategic Review of PPIAF**
Deputy leader of a strategic review of the multi-donor Public-Private Infrastructure Advisory Facility. Assessed relevance, effectiveness, impact and lessons of experience. Fieldwork included **Kenya, Uganda and Viet Nam.**
- From August, 2008
To Date* **Ghana: Design of Energy Sector Capacity Building Programme**
Undertook a market assessment and then designed two technical assistance contracts to remove gaps in the enabling framework dealing with gas and the electricity distribution utilities in **Ghana.**
- From February,
2008 To July 2008* **PIDG: Feasibility Study of Building Materials Unit in Assam**
Leader of a team to undertake a feasibility study of a building materials unit as part of a donor / private CSR initiative linked to major new cement plant in **India.**
- From October,
2006 To December
2007* **DFID: Evaluation of Private Sector Investment in Infrastructure Portfolio**
Phase 1 team leader for this evaluation of a £200 million portfolio of 13 PSI infrastructure facilities, covering the enabling environment, project development, financing and output based aid; then senior facilities reviewer in the Phase 2 desk review.
- From June, 2007
To November 2007* **ECOWAS: Infrastructure Project Preparation and Development Unit**
Advisor on this PPIAF funded study on the feasibility of establishing a hybrid technical assistance / developer facility at the ECOWAS level. Consultations included fieldwork in **Senegal, Mali and Burkina Faso.**
- From July, 2007
To November 2007* **PIDG: Review of the Technical Assistance Facility**
Undertook an independent mid-term review of the \$10 million TAF grant facility within the PIDG. Examined effectiveness, efficiency and relevance plus sustainability; fieldwork included a mission to **Ghana.**
- From April, 2007
To May 2007* **DFID Tanzania: Transport Sector Design Mission**
Under the TI-UP Facility, led a mission to design a policy led, transport sector support programme. The aim was to ensure targeted technical assistance was in place help remove transport constraints to higher economic growth.

*From March, 2005
To June 2006*

Programme Adviser and Rural Access Work Stream Leader, global Transport Knowledge Partnership (gTKP).

The gTKP is a DFID funded initiative to improve end user access to pro-poor transport knowledge. The emphasis is on the dissemination and take-up of existing knowledge rather than the production of new research. Tasks included network and partnership development, articles and presentations, sourcing of knowledge and quality assurance. Countries visited include **Cambodia, Tunisia, the Philippines, Tanzania and Korea.**

*From 2002
Onwards*

Various.

For the World Bank in 2004 / 05, team leader of **global finance and policy review** to evaluate the case for a new network to facilitate scaling up of investment in renewable energy and energy efficiency infrastructure. Undertook wide stakeholder consultations and made recommendations in favour of greater institutional and networking coherence.

Through DFID funding, via the then Infrastructure and Urban Development Department, in 2003 / 04 undertook an **organisational and financial review of UN-HABITAT** in Nairobi. The work included evaluations of current activities and alternative organisation and funding options, with a particular focus on new resource mobilisation for urban slum improvements. Follow-on work included being a core team member of a study to evaluate and design a global **Slum Upgrading Facility (SUF)**, using existing structures as far as possible, the Facility was designed to leverage public / private partnerships and build transactions capacity at the city and municipal level, focusing on integrated housing and infrastructure solutions. Fieldwork included **Kenya, Uganda and the RSA.**

Member of an EC financed **Trade and Investment Needs Assessment mission**, in **Sri Lanka**, from June to September 2005. Evaluated sector needs and designed programmatic interventions for SMEs, FDI and key export clusters, including tourism and BPO services. Also recommended initiatives on donor harmonisation.

Corporate advisory assignments in Europe and Africa, dealing with market entry and business strategy, organisational restructuring and business planning. Undertook market reviews of official development assistance, including trust funds and global investment facilities. Also reviewed an investment strategy for **Saint Helena**

During 2002 / 04, Chief Advisor on a major DFID financed, World Bank executed **state enterprise reform project in Viet Nam**. The strategy and business plan implementation involved restructuring three large holding companies plus numerous subsidiaries in the textile, fish and coffee sectors. A key feature was emphasis given to environmental and social obligations.

*From June, 1985
To June 2001*

Director and Partner, PricewaterhouseCoopers LLP, UK

Responsible for business development and the project delivery of economic development assignments, in both developing and transition countries. Undertook office network expansion in **Eastern Europe and the Former Soviet Union** and led

the PwC international development practice in the public sector. At various times, the client relationship partner for DFID, the World Bank, EU and EBRD. Led a number of large, multi-disciplinary teams, often in consortiums or partnerships; these included evaluation and new project design, involving missions to sensitive and post-conflict States.

Partner responsible for regional economic regeneration and inward investment consulting services. This included market entry and transactions support in UK, together with international PFI and PPP infrastructure initiatives.

Representative assignments include:

During 1999 to 2001, Partner responsible for the major DFID financed **SOERED programme in China**. This innovative programme covered the restructuring of medium sized state enterprises in six pilot cities in two provinces. It also involved the establishment and sustainability of eighteen new credit guarantee, SME support and restructuring centres to replicate the lessons of experience. Tasks include the development of local public / private partnerships and the eventual commercialisation of the advisory centres.

In 2000 / 01, led the **market assessment and preliminary design work on the Emerging Africa Infrastructure Fund (EAIF)**. This included a field investigation of constraints and possible market failures that constrained the flow of private long-term debt to sustainable infrastructure projects. The fund was eventually launched as a multi-donor facility, leveraging DFI and private sector capital.

In 2000, directed two pre-contract reviews for the **UK Treasury** on major **PFI** Information Technology procurement partnerships.

During 1999 / 2000, partner responsible for the market needs assessment and full business plan documentation for the start-up and multi-donor financing of the **Solar Development Corporation**. This **public / private initiative** was designed to accelerate the scale-up of private sector delivery of off grid, home PV systems.

In 1997 to 2000, led **private sector infrastructure concession initiatives** to develop port industrial and container berth facilities at **Aden** in Yemen. Other port business planning and free zone work included **Jebel Ali in Dubai, Kaliningrad and Nizny Novgorod in Russia**. City development and regional development work also included assignments in **Ukraine, Saint Petersburg, Aberdeen and Poland**.

In 2000, also co-authored a feasibility study on a **Caribbean Inward Investment Agency** for **CARIFORUM countries**. It examined the costs and benefits of establishing a regional investment promotion agency. Fieldwork included **Guyana, Jamaica, Saint Lucia and Barbados**.

During 1998 led design work on a source book of **institutional design and best practice for utilities**. These guidelines were published by DFID. In 1997 / 98, Partner in charge of review of **Interpol** information and analytical services, leading to organisational redesign and production of a new **business plan**.

For the EU Tacis programme, undertook a wide range of **evaluation and project design missions to Russia, Belarus, Kazakhstan, Georgia and Moldova**. These

centred on government policy advice, particularly with regard to conversion of defence industry enterprises, SME and local economic development. Additional EBRD financed work included support to venture capital funds in **Kazakhstan and Slovenia**; FDI promotion in **Uzbekistan** plus World Bank led financial restructuring and privatisation of state enterprises in **Turkey, Bulgaria, Hungary and Romania**.

Between 1985 and 1995 also undertook a range of FDI and cross-border acquisition work in the IT, aviation, FMCG and financial services sectors. This included advice to the then **Invest in Britain Bureau** plus similar agencies in **Wales, Portugal, Sweden, Germany, Ireland and Austria**. FDI promotion and regulatory reviews were also carried out in **India, Egypt and Hong Kong**.

Other projects in this period included: a review of the financial operations and management of the **Tema Development Corporation in Ghana**, with particular emphasis on its housing and land use functions; economic and financial advice to the **Falklands Government**; business and professional services development in **Malaysia**; and resident advisor on an employment creation and FDI support programme in **Grenada and the Eastern Caribbean**. World Bank and EU missions included **India** on public enterprise reform, **Trinidad** on public expenditure and **Suriname** on structural adjustment.

*From June, 1982
To May 1985*

Director, Maxwell Stamp Associates, London

Expert witness on the expansion of **Felixstowe Port**; capacity assessment of **Greek secondary ports**; a **tourism and infrastructure study** of new coastal development in **Algeria**; and economic impact assessment of new coalfield development in **UK**.

*From 1980
To 1982*

Senior Transport Consultant, Carl Bro A/S, the Philippines

Resident economic and financial analyst on this major ADB financed **rural roads and institutional development** programme in over 200 local communities.

*From 1976
To 1980*

Senior Consultant, Coopers & Lybrand Associates, UK

Projects included: highway cost benefit evaluation in **Ghana, Sabah and Malawi**; rail and coastal corridor work in **Zambia and Ireland**; port work in **Beira and Mombasa**; export and trade development work in **China / EU**; traffic demand forecasting for the **Channel Tunnel**; urban regeneration in **London Docklands**.

*From 1972
To 1976*

Consultant, Economist Intelligence Unit, London

Core team member, on this survey of fishery industry resources and production in **North East Brazil**. Transport economist on major multi-modal surveys and investment programmes for **Bangladesh and East Africa**.

*From 1970
To 1972*

Overseas Development Institute Fellow, Malawi

Economist at the Ministry of Transport and later at the **Malawi** Ministry of Trade and Industry, under a two year ODI Fellowship.

*From 1969
To 1970*

Assistant Lecturer, Department of Economics, University of Lancaster, UK

Publications:

1. Desk Review of DFID's Private Sector Infrastructure Investment Facilities EV 684; WSP Evaluation Team; March 2008.
2. Rural Road Prioritisation Methods; P Fouracre / Michael Dyson; February 2006.
3. gTKP: Enabling Sustainable Rural Access; P O'Neill / M Dyson; PIARC, 2005.
4. Accessing Finance for Infrastructure Services; M Cockburn / M Dyson / N Kenward; PPIAF November 2000.
5. House of Commons; Trade and Industry Committee; First Report 1997-1998; Coordination of Inward Investment.