

"CURRICULUM VITAE"



Steve Vincent Maximay

Date of Birth: July 19th, 1956

Managing Director, Science-Based Initiatives.
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CAPABILITIES/ATTRIBUTES:

- **Certified Trainer**, conduct of over three hundred (300) training sessions ranging in duration between three and six contact hours. Range of competence includes the following topics

- a) Climate Change, Climate-smart Agriculture, Adaptation
- b) Inter-sectoral linkages (usually with agriculture as the hub)
- c) Leveraging Intellectual Property assets
- d) HACCP and Food Safety, ISO compliance
- e) Agricultural Development (aims, constraints etc.).
- f] Community-based park management

- **Project proposal, implementation and evaluation**; experience concentrated in the areas of rural development, gender equity, environmental management, agricultural or training projects. Evaluated the US \$2,000,000. IFAD/ Smallholder Crop Improvement and Marketing Project (SCIMP) in St Vincent and The Grenadines. Successful project proposal preparation to the EU, UNDP, Hivos, OXFAM, CIDA, USAID, JICA, CTAP, CTA and CFC

- **Intellectual Property Consultant**: expertise in the development of national IP Policy and national IP Strategy to World Intellectual Property Organization standard. Experienced IP asset locator for Small and Medium Enterprises

- **Climate Change Adaptation and Mitigation Consultant**: experience extends from CPACC/ACCC Projects (1997-2004) to Facilitation/Lead of 2011 to 2013 Climate Change Workshops during Caribbean Week of Agriculture and includes Baseline Surveys on sustainable practices, GreenGlobe consulting and design of HACAP© (Hazard Analysis Critical Adaptation

Points). Additional work includes “Guidelines for determining the cost effectiveness of natural disaster mitigation measures in agricultural investment projects” FAO 2004 and the “Caribbean risk management guidelines for climate change adaptation decision making” CARICOM 2009. Wrote a chapter “The Caribbean’s Response to Climate Change Impacts” in the 2014 book “Impacts of Climate Change on Food Security in Small Island Developing States”

- **Linkage Consultant** developing linkages between agriculture, tourism, education, health, community development, finance and the environment. Utilizing agriculture-based environmental stabilization techniques. Policy/programme planning in disaster mitigation primarily for the rural sector

- **Business Development/Networking/Smart-partnerships** assisting civil society organisations e.g. WINFA (Association of Caribbean Farmers) and WWSP (Women Working for Social Progress) to develop strategic foci. Past Chairman of Montaque products Limited a fully-owned investment of Windward Islands farmers

- **Crop Protection Specialist**, over eleven (11) years field experience in the diagnosis, assessment and prophylactic/curative treatment of biotic and abiotic plant disorders. Extensive experience of the problems associated with tropical crop production and the use of Integrated Pest Management strategies.

- **University Lecturer**, Science and Technology, (Foun. 1210), M. Sc. Crop Protection

- **Agricultural Consultant**, regarding the use of sustainable systems, maximizing on-farm resources, sourcing finance for projects, resource scheduling and preparation of Gantt and PERT analyses.

- **Training Manager**, coordinating of Training at the national and regional level.

- Considerable experience in the use of major software packages eg. Microsoft Word, Access, Projects, Excel, Timeline, MSTAT etc.

- Proven ability to manage specialized Units e.g. Farm Management, Training, Business Development

- Ground level familiarity with Tropical Agriculture in terms of the biotic and abiotic constraints, socio-economic factors and the inherent peculiarities of some of the "Farming systems" employed.

EDUCATION AND QUALIFICATIONS:

The University of The West Indies, St. Augustine.

1982 - Master of Philosophy Degree, Plant/Seed Pathology
Thesis: Studies on Internally Seedborne Fungi associated with Pigeon Pea (*Cajanus cajan* {L} Millsp.) seed in Trinidad.

1980 - B.Sc. Agriculture Degree, General degree with Crop
Physiology/Pathology major.

Economic Development Institute of the World Bank
Washington D.C.

- 1990 - Seminar for Trainers in Development Banking

Management Development Centre, Trinidad

- 1983 - The Professional Banker
1984 - Project Appraisal
- Financial Management

Dale Carnegie & Associates Inc. (Trinidad)

- 1990 - Dale Carnegie Management Seminar

Commonwealth of Learning

- 1992 - Course Designs for Interactive Audio Conferencing

Learners First (UK)

- 1994 - Distance Writers Workshop (part 1, Grenada: part 2, Tobago)

CONSULTING EXPERIENCE

SCIENCE-BASED INITIATIVES.

November 2003

To present - **Managing Director**

Responsibilities:

Cross-sectoral consulting, including Industry Development, strategic planning, Intellectual Property asset management and institutional strengthening of Non-Profit Organisations, NGOs and Sector-specific groupings.

Client list includes: Centre for the Development of Enterprise (CDE) Brussels, World Intellectual Property Organization (WIPO), Caribbean Project for Adaptation to Climate Change (CPACC now MACC) Food and Agriculture Organisation of the UN, Centre for Technical Cooperation in Agriculture (CTA) Holland, Scientific Research Council (SRC), Jamaica. Inter-American Institute for Cooperation on Agriculture (IICA), Agricultural Society of Trinidad and Tobago (ASTT), Women Working for Social Progress (WWSP), Caribbean Agricultural Research and Development Institute (CARDI), University of the West Indies (St Augustine)

CARIBBEAN DEVELOPMENT BANK/ University of the West Indies

Jan. 1992 to

November 2003- **Manager, Business Development Unit, Consultant Curriculum Planner**

Responsibilities:

Expand and satisfy the customer base of the Faculty of Science and Agriculture (March 1999 to November 2003) through

- integrating science into core business strategies
- Marketing of Faculty services
- Organization of workshops and seminars
- Assisting the management team re. monitoring of projects
- Developing marketing plans
- Initiating technology exchanges

Design, management, coordination and evaluation of courses conducted by the UWI, Faculty of Agriculture "Continuing Education Programme in Agricultural Technology" (CEPAT). Over 1.5 million US Dollars (**US \$1,500,000**) worth of training was designed and evaluated. CEPAT was a Caribbean-wide training programme encompassing all aspects of agricultural technology and management.

- Developing programmes in consultation with national, regional and international agencies.
- Coordinating /Planning curricula for training courses.
- Assisting in the establishment/maintenance of contacts with ministries, individuals and groups involved in training.
- Assisting in the identification and implementation of training activities in support of regional initiatives.
- Supporting the Programme Coordinator re. implementation of the overall programme and development of proposals for assistance from donor agencies.

AGRICULTURAL DEVELOPMENT BANK (ADB) of Trinidad and Tobago

May 1989

to Dec '91- **Head, Farm Management and Training Unit**

Responsibilities:

Chart the direction and operation of the Unit.
Provide training packages to selected communities
Oversee the Bank's client-training Programme
Co-edit the "Foodscene" a monthly publication

appearing in one of the local dailies.
Continue as the Bank's Crop Protection
Specialist.

Feb. 1983
to Dec '91- **Crop Protection Specialist**

Responsibilities:
Prophylactic and on-farm diagnosis of crop
disorders. Suggesting appropriate solutions
to same, cognizant of the "Farming System"
employed.
Training of Technical Staff of the ADB,
Ministry of Agriculture and Farmers.
School seminars aimed at the next generation
of farmers.

May 1982
to - **Loans Officer**

Feb. 1983 Responsibilities:
Project Appraisal
Post Loan Evaluation/field visits/extension
Preparation of cash flows, amortized repayment
schedules etc.

POLYTECHNIC INSTITUTE EVENING SCHOOL

Jan. 1983
to - **Lecturer**, G.C.E. Advanced Level Botany
Dec. 1988 (Adult education classes)

PAN-AMERICAN HEALTH ORGANISATION (PAHO)

June 1981
to
Sept. 1981 - **Agricultural Consultant**, based in St. Kitts/Nevis

Responsibilities:
Review of the methodology used by the St.
Kitts-Nevis "Food and Nutrition Surveillance
Unit".
Review of the data collection system.
Design and implement a data collection system
to improve the flow of information and
analytic procedures.
Liaise with community groups and other stakeholders

SHELL CARIBBEAN LIMITED

June 1980

to - **Researcher,**

Sept. 1980 Responsibilities:

Identification and characterization of a
foliar disease complex on peanut. Submit
report on symptoms, spore size ranges etc.

Some relevant PUBLICATIONS/PRESENTATIONS

Maximay, S (2007) "Environmental Management" key to new agricultural marketing protocols: the case of Windward Islands bananas. Presented at the Third Biennial Conference of the Jamaica Institute of Environmental Professionals, Kingston, Jamaica May 15-17, 2007

Maximay, S. (2003) Mainstreaming Science and Environmental concerns in small Island Developing States; a business perspective. Presented at the International Who's Who First annual Swiss meeting, Lucerne, Switzerland, September 27-29, 2003.

Maximay, S. (1996) Changing paradigms in Caribbean agricultural training delivery **Journal of the Assn. for International Agricultural and Extension Education**, Sept '96, 57-63

Ferguson, T. U., L.A. Wilson and S. Maximay (1993) The Continuing Education Programme in Agricultural Technology of The University of the West Indies Faculty of Agriculture **Acta Horticulturae 350**, 197-209

Maximay, S., E. J. Duncan and C.W.D. Brathwaite (1992) Internally seedborne fungi of pigeon pea (*Cajanus cajan* [L] Millsp.) in Trinidad: isolation and occurrence. **Tropical Agriculture 69** 260-262

Kitinoja, L. and S. Maximay (1992) Factors influencing readiness for participation in educational programmes for agricultural development: A case study of Trinidad and Tobago. A paper presented at the Assn. for International Agricultural and Extension Education 1992 Symposium "Agricultural and Extension Education: Preparing for the 21st Century". Columbus Ohio May 12-16, 1992.

Maximay, S. (1991) **Careers in Agriculture**
ISBN 976-8012-57-9

Maximay, S. (1988) The challenge: Extension Education in the Caribbean. Keynote address to the Caribbean Conference of the Association for International Agricultural and Extension

Education, August 7-12, Kingston, Jamaica.

Maximay, S. (1986) Soilborne and crop debris persistent pathogens; a major constraint on Small Farm Cropping Systems in Trinidad. Paper accompanying a poster display entitled similarly, presented at the meeting of the British Society for Plant Pathology. December 16-18 1986, King's College, University of London.

Maximay, S. (1982) Report on the Food and Nutrition Surveillance System in St. Kitts-Nevis. Caribbean Food and Nutrition Institute, St. Augustine, Trinidad (43pp) Pan American Sanitary Bureau, Regional Office of the World Health Organisation.

Membership in Professional Associations/Community organizations

- Treasurer, Caribbean Association of Environmental Professionals
 - Member, Cabinet-appointed Committee for the formulation of a **National Intellectual Property Policy for Trinidad and Tobago.**
 - Member, Technical Committee Risk Management Manual for Climate Change in the Caribbean
 - Board Member, WINFA, Association of Caribbean Farmers
 - Board Member, Asa Wright Nature Centre, Arima, Trinidad
 - Chairman, **Agriculture Industry Training Organisation**
 - Chairman, Board of Montaque Products Ltd., St. Vincent
 - Chairman, **Trinidad and Tobago Reprographic Rights Organisation**
 - Member, (joint Regional Chapter Chair) **Association for International Agricultural and Extension Education. (AIAEE)**
 - Past President, **Association of Professional Agricultural Scientists of Trinidad and Tobago. (APASTT)**
 - Chartered Consultant, **American Consultants League**
- Listing in *MARQUIS' Who's Who in the World* 1993/4 edition**
Listing in Who's Who Historical Society Who's Who of Professionals 2003

Countries/Islands visited on professional assignments:

ANGUILLA, ANTIGUA, BAHAMAS (Andros/New Providence, Freeport, Eleutra), BARBADOS, CAYMAN ISLANDS (Grand Cayman), DOMINICA, GRENADA, GUYANA, JAMAICA, MONTSERRAT, NEVIS, ST. LUCIA, ST. KITTS, ST. VINCENT, SURINAME, UNITED STATES (Washington/Virginia/North Carolina). The Netherlands. Zimbabwe.

Countries/Islands visited on training missions/exploring business opportunities:

BELGIUM, ENGLAND, LUXEMBOURG, MARTINIQUE, THE NETHERLANDS, PORTUGAL, ST. MAARTEN. SWITZERLAND. BURKINA FASO, ITALY, SOUTH AFRICA



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