

CAPACITY BUILDING NEEDS AND ROLE OF LAND PROFESSIONALS IN PNG

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Outline

- Introduction - Capacity Development in PNG
- Capacity Development Needs Assessments from the National Land Development Task Force
- Labour Shortage According to the National Planning & Monitoring Consultant
- PNG Unitech Contribution to Capacity Development for Land Professionals
- Role of Land Professionals in PNG

Introduction - Capacity Development in PNG

- Holds the Generally Accepted View – Relates to Education, Training and Human Resource Development

Capacity Development in the National Land Development Program

- The National Land Development Taskforce (NLTF) recommendation in Land Administration included – Staff Training
- In the Concept Design Document (CCD), development of capacity was highlighted as fundamental to implementing changes in the NLDT report, and that if no serious investment is put to training and education of Staff, reforms will not succeed.
- Training and Education refers to formal programs delivered by qualified experts, government or private providers, or tertiary institutions – includes Department of Surveying & Land Studies & Melanesian Land Studies Centre at the PNG University of Technology

Capacity Needs Assessment from the National Land Development Task force and Concept Design Document

- Capacity Development is fundamental to implementing changes outlined in the recommendations of the National Land Development Task Force Report according to CCD, and
- For the Department of Lands and Physical Planning – there is significant shortcomings across all areas in Management, Systems and Processes, and Individuals.

Labour Shortage in PNG

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- PNG spends up to K750 million a year to bring foreign consultants
- Represents 3.6 % of GDP
- PNG's US\$340 million a year foreign aid component goes technical assistance to fill in the skills gap

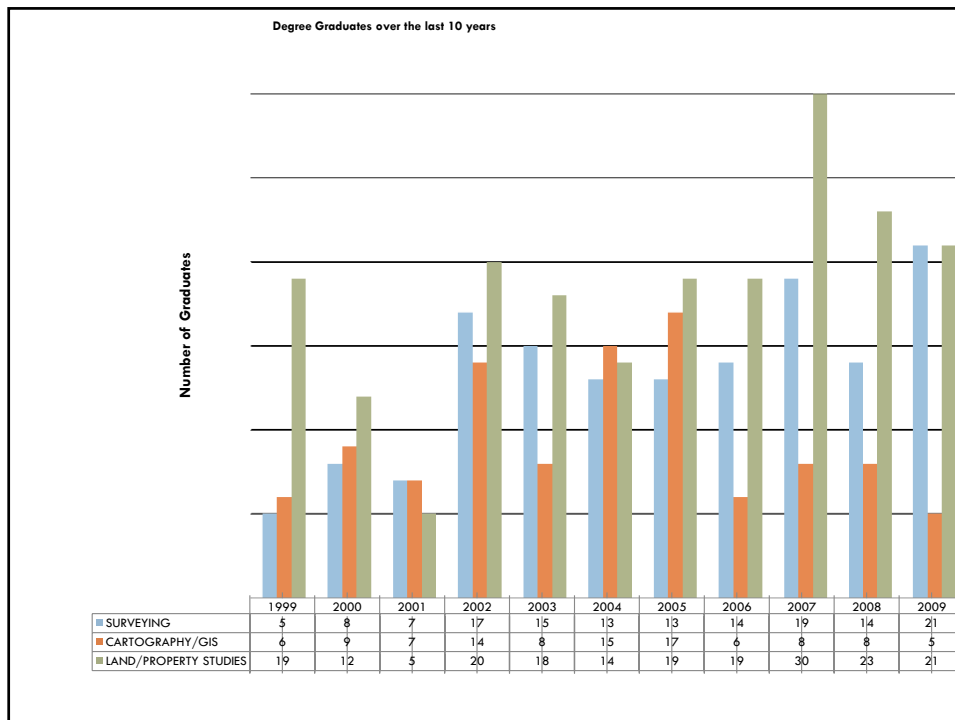
- Theodore Laventis – National Planning & Monitoring Consultant

Labour Shortage in PNG

- In 1997 Lauatu Tautea made similar observations, drawing from the 1995 UNDP/ILO Report on Human Resource Development – ‘demand for skilled expatriate stands at 28,724’
- Indicated that government policy towards tertiary education will be dictated by PNG’s requirements for skilled professionals
- Concluded that there is a need for human resource development strategies – ultimate aim should be to lead to improved quality of life

PNG Unitech’s Contribution to Capacity Development for Land Professionals

- For Land Professionals there may be adequate basic professional skills and capacities
- Specialist skills and capacities, and Research and Development Skills may be lacking
- E.g. in the last 10 years;
 - Total of 141 surveyor graduates, on average 14/yr
 - Total of 97 cartography graduates, on average 10/yr
 - Total of 181 land studies graduates, 18/yr on average



Department of Surveying & Land Studies Courses Reviewed and New Initiatives

- In 1998 the Courses Review of the Department was approved by the University and are implemented
 - Property Studies
 - Valuation
 - Land Administration
 - Geographic Information Science
 - Surveying
- Graduate Diploma in Survey Practice – Limited staff to offer it
 - Surveying one of the first professional course offered by Unitech – According to Surveyor Generals data – there are 66 registered surveyors residing in PNG, most graduates of Unitech.
- Master of Technology in Geomatics – course work
- Master of Philosophy – by Research

Role of Land Professionals in PNG

- Land and Resources on it remain the fundamental asset of the people of PNG
- But need to convert these basic assets to wealth to benefit them in this modern world and its cash economic systems
- Land professionals play an important role in their various capacities to assist people bring their land into productive use
- Two major land areas with great potential but surrounded with so much problems and controversies which land professionals need to apply their capacities into assisting are;
 - Resource rich land areas being developed, and
 - Land areas on the fringes of towns and cities

Conclusion

- Enemark (2005) suggested adopting 4 long term strategic actions for Institutional Development in Land Management. Two that are within the means of Land Professionals can easily adopt for capacity development are;
 - Establish strong professional bodies who are responsible for the development and control of professional standards and ethics, and enhancement of professional competence, and
 - Promote the need for CPD to maintain and develop professional skills and promote interaction between education, research and professional practices