



**Construction Resource
Development Centre cc**
(2009/028564/23)
*A CETA Construction Centre of Excellence
A Construction Trade Test Centre*

**EARTHMOVING EQUIPMENT, TECHNOLOGY AND MANAGEMENT
FOR CIVIL ENGINEERING AND INFRASTRUCTURE PROJECTS
3 days course**

The next course are now scheduled for

**March 19-21 in the Johannesburg Area (venue to be
announced)**

OBJECTIVES OF THE COURSE

- To study advanced Manual and Computerized techniques for the selection of the most efficient, most economical Systems and Equipment and general layout.
- To study and practice Earthwork Cost Evaluation.
- To study and practice the Planning and Management of Earthmoving projects

Included in the course are also the study and student's personal practicing of the most updated computer programs (Runge – Talpac, FPC etc) for;
Machine and earthmoving simulation, Optimizing system selection

Who should attend:

This course, which has been in high demand in South Africa for many years now, is aimed at Project managers, Site Agents, Engineers and Technicians, who are involved in Civil Engineering Projects- and to all who are involved in planning and managing earthmoving activities.

GUEST LECTURER

Our visiting lecturer is Professor Zvi Borowitsh, of the University of the Witwatersrand, Johannesburg and the Civil and Environmental Engineering Faculty at the Israel Institute of Technology, who has extensive industrial experience in managing and consulting for large scale earthmoving projects. He has been conducting GDE earthmoving courses at the University of the Witwatersrand, Johannesburg, School of Mining Engineering and at CRDC for many years now.

ENQUIRIES:

For registration

Kindly contact CRDC main office 031 – 701 6514

or email us at bookings@crdc.co.za