

Engineering, Management & Operation of Extrusion Plants

26 - 28 February 2024 South Africa

This course is presented by Dennis Forte & Associates in conjunction with ExtrAfrica. Dennis Forte & Assoc. have been presenting extrusion training in countries including Australia, Thailand, Norway, Chile & New Zealand for over twenty years.

Sponsored by



Overview

This 3-day course focuses on the practical aspects of engineering, management and operation of extrusion plants. It covers the principles of extrusion technology, the design of extrusion processes, the formulation of extruded products and how to properly maintain and operate an extrusion plant. Principles learned will be demonstrated using the CFAM pilot plant facility.

The program is relevant to the production of all types of extruded products - e.g. expanded snacks and breakfast cereals, pastas and third generation snack pellets, pet foods and aqua feeds. The course applies to both single and twin screw extrusion technology.

We take the approach of presenting the theory of how the extrusion process works, but with a practical focus, relating it to typical extrusion processes. This understanding not only assists the planning and engineering of extrusion lines and the formulation of extruded products, but provides a basis for more effective decision making by managers and operators in the running of extrusion plants.

Course Venue

The Roots Lifestyle Centre,
954 M C Roode Drive,
Potchefstroom
South Africa

CFAM R&D Centre
Kanaalweg 102,
Potchefstroom,
South Africa

Programs scheduled to run 08:30 - 16:30

Registration Fee

R12 500 per person (ex vat)

A **5% discount** applies for 3 or more course registrations received together from the same company.

Registration fee includes handout notes directly related to the presentations, as well as lunches, morning & afternoon refreshments.

REGISTRATIONS CLOSE 9 FEBRUARY 2024

Register online via [course webpage](#), or send participant details (name, company, address, email, ph) to mjephcott02@gmail.com



Course Presenter

Dennis Forte, a chemical engineer with extensive experience in extrusion processing and die design, for applications including breakfast cereals, extruded snacks, pasta and confectionery. Dennis has worked with a wide variety of companies using extrusion technology.

ExtruAfrica is the extrusion training hub in Africa. It is jointly organised by the North-West University, CFAM Technologies and the Extrusion and Advanced Manufacturing Cluster. ExtrAfrica offers a number of short courses as well as Business Development workshops. It also serves as the pre-eminent business meeting place for the industry.

Visit www.extruafrica.org.za for more information

Course Enquiries

ExtruAfrica contact : Chanel Groenewaldter : chanel@cfam.co.za

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Books Published by the Course Presenter

Available to course participants at 20% discount to list price, or order online from fie.com.au/books or major booksellers.

