

THE 2010, ON-LINE
CORRESPONDENCE PROGRAM ON
“*Improving the Performance of Plant Grinding Operations*”
The Complete Metcom System for
Improving Plant Grinding Performance

Will take place from March 8 to June 11, 2010. This 14 week, self-paced, **on-line course** is designed for metallurgical/technical persons whose responsibilities include overseeing and improving the performance of plant grinding circuits. It features **Functional Performance of Ball Milling**, and numerous other methods which are currently being used in industry to achieve major energy savings and increased production. We invite you to also benefit by enrolling in the 21 step Program to measure and improve plant grinding efficiency. This Program is tested and guaranteed to deliver the skills needed to improve plant grinding efficiency. It is being offered here at a 10% discount, and comes with full Certification and 6.0 CEU's from The Engineering Institute of Canada - for ALL successful program participants, whether engineers or not. Please refer to www.metcomtech.com for further details on Metcom certified training programs.

PROGRAM FEATURES

Each Participant receives a Complete Training Program including Learner and Documentation Guides, 21 Training Modules and Certification Tests, and the Metcom mass balance program*, all delivered on-line. Registration with this program includes 12 months continuing access to these Techno-Instructional materials (renewable annually for a nominal fee), along with ongoing revisions and upgrades.

When: From March 8 to June 11, 2010. The registration deadline is March 12, 2010. *Extensions for completion time may be granted for suitable reasons.*

Where: At your work location, or at home, or anywhere you have on-line access.

How: By correspondence with Metcom. Complete an average of two modules (about 4 hours) per week, for approximately 60 hours total training time.

Certification: Is not compulsory but is highly recommended. Metcom will check the certification tests, normally submitted on a weekly basis. If necessary, tests are returned for any rework and then remarked. Partial credits are available.

Ideal for: Metallurgists, Technicians, Process Engineers, EIT's, Process Consultants and Equipment Specialists.

Languages: This correspondence course is provided in English and also in Spanish.

THE COMPLETE METCOM TECHNO-INSTRUCTIONAL PROGRAM

1.Introduction to the Metcom System 2.Grinding Mill Power Draw 3.Power and Charge Level Measurements 4.Work Index Efficiency 5.Functional Performance of Ball Milling 6.Grinding and Plant Economics 7.Hydrocyclone Performance 8.Hydrocyclone Adjustments 9.Slurry Pumping 10.Existing and Required Data 11.Sampling and Circuit Surveys 12.Sample Handling and Analyses 13.Introduction to Grindability Testing 14.Bond Grindability Tests 15.Batch Grindability Tests 16.Mass Balance Calculations* 17.Evaluation of Rod Milling 18.Evaluation of Circuit Classification 19.Evaluation of Ball Mill Grinding 20.Evaluation of Circuit Arrangements 21.Grinding Circuit Control *Excel based mass balance program included

**ORDER
FORM**

“Improving the Performance of
Plant Grinding Operations”

**METCOM
TECHNOLOGIES**

The Complete Metcom System for Improving
Plant Grinding Performance

COMPLETE AND FAX (989-669-6000) OR SCAN/E-MAIL THIS FORM TO
METCOM BEFORE THE REGISTRATION DEADLINE OF MARCH 12, 2010.

1 COMPANY _____

2 LOCATION/ADDRESS _____

3 NAME(S) OF PARTICIPANT(S) E-MAIL TELEPHONE

4 PURCHASING INFORMATION

Required number of Programs: _____ x \$3,593.00 (USD) = _____

Taxes: MI, MN, Canada GST# 82995 4163 RT0001 = _____

QST# 1212827670 Total: _____

P.O. No. for invoice (net 30 days): _____

OR

BY CREDIT CARD: ___ VISA ___ MasterCard

Card No. _____ Expiry Date _____

Printed Name _____ Signature _____

N.B. Purchaser agrees not to copy or remove Metcom Instructional Materials from designated site unless otherwise agreed with Metcom. Participants will agree to these terms in writing on receipt of materials.

GUARANTEE: If not completely satisfied after one week inspection, cancel and receive a full refund.

METCOM TECHNOLOGIES, INC.

Attn: Techno-Instructional Programs Administrator

1021 W. Baraga Ave., Suite B

Marquette, MI, USA 49855

Tel. (906) 273-1300 Fax to: (989) 669-6000 E-mail scan to: programadmin@metcomtech.com