OVERVIEW
It’s no secret that today’s increasingly complex business environment challenges us to work faster, harder, and smarter in delivering bottom-line results. The engineering community, in particular, faces difficult challenges. It’s often charged with researching, developing and designing innovative solutions that reduce warranty costs and improve performance and functionality. Timken understands the challenges engineers face – that’s why we’ve created the Learn and Lead with Timken technical training seminar. Our comprehensive instructional program gives you the knowledge to become local bearing experts at your company. This technical training program is ideal for design engineers, reliability engineers, and maintenance engineers working for industrial OE manufacturers.

CURRICULUM
The seminar is a 4-day session which includes in-depth classroom instruction along with facility tours. We believe this collaborative, integrated approach will provide you with a complete understanding of the issues and current trends needed to develop leading-edge design work.

LOCATION
The seminar will be held in Canton, Ohio at the Timken offices located on Cherry Ave.

For additional information, contact your Timken sales engineer.
COURSE CURRICULUM
The Bearing Fundamentals class is designed to help an engineer understand the basics of tapered, cylindrical, spherical and needle roller bearing design, selection, installation, clearance, setting and environmental factors that impact the performance of roller bearings.

In addition, the program exposes the engineers to the complete Timken portfolio of products and services, bearing analysis tools and enhanced bearings to meet demanding performance requirements.

INSTRUCTORS
This seminar is presented by The Timken Company’s Bearing & Power Transmission Engineers. Courses are taught by a team of application and design engineers. They bring years of experience in virtually every industrial market, including mining, construction, power generation, agriculture, rolling mills, power transmission and heavy truck. Participants also have an opportunity to meet with members of the Timken management team as well as our sales group. The ability to have this one-on-one interaction with key Timken personnel is a great opportunity to discuss practical, real-world challenges facing your organization.

COURSE OUTLINE
Day 1 (half-day)
Overview of Timken Product Line

Day 2
Bearing Life Calculations
Bearing Mounting Concepts
Timken Technology Center Tour

Day 3
Bearing Fitting Practice
Bearing Setting and Internal Clearance
Faircrest Steel Plant Tour

Day 4
Adjusted Bearing Life
Timken Analysis Capabilities
Bucyrus Bearing Plant Tour

Day 5 (half-day)
Enhanced Bearings
Bearing Selection Guide – Customer Analysis Tool
Key Contact Meetings

COST
$1195.00 (includes instructional materials, shuttle transportation to and from class each day, continental breakfast, lunch and dinner). All air and ground transportation to and from Canton, hotel accommodations and incidental charges are not included. All students will be staying at the Courtyard by Marriott. Contact Timken Travel Services at (330) 471-4444 and ask for the Learn and Lead Group Training Rate ($94/night plus tax).

TRANSPORTATION
Canton is accessible by two major airports: Akron/Canton Regional Airport and Cleveland Hopkins International Airport (approximately one hour north). See maps below. Registrants will receive meeting location directions and detailed maps prior to the seminar.

NORTHEAST OHIO

RESERVATION FORM
Upon receipt of your reservation, we will send a complete confirmation packet of information including hotel information, a full agenda, introductory curriculum to review prior to coming to Canton, area maps, etc. The deadlines for registration are:

☐ May 7-11, 2012
   Registration deadline: April 13, 2012
☐ November 5-9, 2012
   Registration deadline: October 12, 2012

Please check the box of the seminar you plan to attend.

Name ___________________________________________
Title _____________________________________________
Company ________________________________________
Street Address ___________________________________
City, State  Zip ___________________________________
Phone ___________________________________________
Fax _____________________________________________
E-mail ___________________________________________

Any special dietary requests?   Yes / No
If yes, please describe.
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________
________________________________________________________________________________________

Shirt size:   S  /  M  /  L  /  XL  /  2X  /  3X

Please submit this reservation form with a check for $1195 made payable to The Timken Corporation.

Send reservation form and check to:
Tim Myers
The Timken Company
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Mail Code: GCH-29
P.O. Box 6929
Canton, OH 44706-0929
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