

Invitation from ASQ Palomar Section June 14, 2023 Virtual Meeting



WE ACHIEVED HONORABLE MENTION IN 20201 PERFORMANCE EXCELLENCE PROGRAM

DATE:

Wednesday, June 14, 2023

This is a virtual/Zoom meeting

Time:

6:30 pm – 8:00 PDT (opens for networking at 6:00 pm)'

(check website to confirm times)

Cost: Free for ASQ members and non-members

Join Zoom Meeting: https://us06web.zoom.us/j/8407241 5583

Meeting ID: 840 7241 5583

Any questions? Send an email.

Attendance at this meeting earns RUs toward ASQ recertification.

NOTE: Be sure to enter your name and email address in the chat when you join the meeting to receive the RUs.

For more information about Palomar ASQ Section 708, click here.

For more information about our local Columbia Basin ASQ section and future upcoming events: www.asq614.org/

Injection Molding: Process Management



N.T. "Bala" Balakrishnan, MBA, CQE, CSSBB Professor, Cal Poly Pomona

Injection molding as a manufacturing process has come a long way over the last few years. Widespread use of plastics coupled with developments in plastics technology has made plastics products ubiquitous.

This presentation puts together empirical and technical information aimed primarily at the practitioner who has some experience in plastics production in the consumer products and instrumentation industry.

With over 10 years of experience in managing process quality for a major OEM in the swimming pool products industry, the presenter will provide insights into this rapidly growing business.

Coverage includes types of plastics raw materials, processing equipment, Critical to Quality measurements, capability analysis. and general approaches to quality improvements.

<u>About the speaker:</u> Professor N.T. "Bala" Balakrishnan has over 40 years' experience in Industry and Academia, having held several positions as Quality Manager, Manufacturing Engineering Manager in companies including United Technologies, IBM, and 3M Standard Abrasives. He is currently a professor in the Technology & Operations Department, College of Business Administration, California State Polytechnic University, Pomona.

Bala has led Kaizen teams and implemented continuous improvement programs, used Design of Experiments to improve processes, conducted process capability studies, reduced cost of quality, and improved effectiveness of operations using Quality Management software.