

ASQ Greater Fort Worth - Section 1416 Meeting

Thursday, March 5, 2020

See below: Pre-paid meals via the web for faster check-in

When we get to 20, we'll give a free meal to one pre-paid member

Sponsored by:



Web: <http://www.perspicuous.com> Robert Freeman

E-mail: rfree@perspicuous.com

PDM Focus:

“The Jonah Thinking Processes in Eliyahu M. Goldratt’s Theory of Constraints”

The purpose of the Jonah Thinking Processes is to identify ways to solve systemic problems; in essence, to break the “constraint” of one’s thinking patterns. It seeks to identify the root cause of many symptoms, or effects in a system, develop logical solutions to systemic problems, and create implementation plans. These three are referred to as the three questions of change, “What to change?”, “What to change to?”, and “How to cause the change?”

The Jonah Thinking Processes borrow heavily from the scientific approach, where one tries to verbalize the cause and effect relationships that exist in a system and then test the validity of those connections, verbalizing the often-hidden assumptions that underlie those connections. Therefore, solutions developed using the thinking processes can be scrutinized, challenged and improved using a rigorous process.

Certified Jonah:

Expert who provides industry, companies, and individuals with an internationally recognized standard to assess their level of expertise of Theory of Constraints

Program Topic: “Introduction to The Theory of Constraints (TOC)”

The presentation will focus on the background and foundational development of The Theory of Constraints as developed by Dr. Eliyahu M. Goldratt and introduced in his books "The Goal" and "It's Not Luck". Case studies and examples will be included in the talk along with the focused system approach to problem solving.

TOC has generated considerable success around the world with cycle time reductions of 50% to 75% and profit enhancement of 2x or more. The TOC methods have little cost to implement but can be applied to any system including: manufacturing, health care, government, education, non-profit, logistics, sales, and others.

The subject is a little like learning to ride a bicycle or learning to swim. You have to actually do it to learn it, but once you experience it, you will never look at a system problem in quite the same way. Coupled with Lean, Six Sigma or any other number of improvement methods, TOC will direct the focus to the key leverage points of any system. TOC methods have been compared to turning a large ship with a small rudder or using a lever to move a large object.

Speaker: **Kent C. Newtown, P.E.**, Certified Jonah, retired from Raytheon

- Kent has 40 plus years of engineering, manufacturing and operations support experience with Texas Instruments, MEMC Electronic Materials Inc. and Raytheon.
- Kent has worked as a consultant in Dr. Eli Goldratt’s Viable Vision program. He became involved with Theory of Constraints, Product Flow, and Cycle Time Improvement as a charter member of the TI Jonah Network. Results greater than 50% inventory reduction with 75% lot cycle time improvement have been achieved in TOC implementations all over the world. Kent has been able to convert suppliers that could not deliver on time, to consistent on time delivery to customer needs.
- Kent holds a Bachelor of Science in Industrial Engineering from the University of Florida.
- He is a certified Jonah through Baylor University and the Avraham Y. Goldratt Institute and is a charter member of the TOC-ICO (International Certification Organization).
- Kent retired as the World-Wide Operations Improvement Manager from MEMC in Jan 2002 and established Newtown Associates, continuing to

promote Constraint Management and Focused Lean Methods, through Workshops and contract assignments.

- Kent joined Raytheon in 2007 and is a Certified Material Program Manager, focusing past successes toward Raytheon's Supply chain.
 - He teaches TOC and Focused Lean fundamentals as part of University of Texas at Dallas, Supply Chain EMBA and Lean / Six Sigma certification programs.
 - Contact Information: cell (903) 815-7256 email kent@newtownassociates.com.
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Tutorial 1: “The Evaporating Cloud - Resolving Conflict”

- A diagram that describes the key elements of a conflict situation
- A conflict situation may be between two people, conflicting ideas or opposing ideas
- An injection is an alternative way to satisfy a need that is not in conflict with the other side's need
- Assumptions are the things that we believe about what must be done to satisfy our wants and needs.

Speaker: **Dolores Harris**, Certified Jonah, retired

- Thirty years of using teaching and using Quality tools – Including this one.
 - Certifications: TOC Jonah, ASQ CQA & CQIA.
 - Taught this tool to schools as part of ASQ's Koalaty Kid Process Improvement
 - Used this tool to resolve conflict in Department of Defense and Internal Revenue Service.
 - Past Leadership positions in ASQ Section 1416
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Tutorial 2: NONE

Next planned for May 2020.

Prepaid Meal Purchase via Web:


We have full capability to accept pre-paid meals and/or plan a vegetarian meal via the web using the Square Market system. The cost will be the same as the cash, check or credit “at the door”.

A bonus for pre-paid meals will be “**NO LINE AT CHECK-IN**”. Just like at Roundup, you will be able to pick up your badge and enter the seating area, without stopping at the check-in desk.

Link: <https://squareup.com/market/asq-section-1416> .

Choose: **PD Meeting ASQ Dinner Pre-Paid** (screen change)

Add to Cart (change meal count as needed)

Go to Cart  (verify/adjust meal count – add note as you wish)

Checkout (complete personal & credit card info)

Place Order (you will get an email receipt).

If problems, contact jbreckline@att.net

Typical Meeting Schedule:

5:30 – 6:00 Check-in – Networking

6:00 – all Tutorials start and run concurrently (30 min)

6:30 – Dinner – no reservations required – \$20 at door

Not required to have dinner to attend meeting

7:15 – Recognition and Short What’s Happening Meeting

7:30 – Program Speaker (45 min)

8:30 – Head on Home...

Location:

5821 Diamond Oaks Drive North,

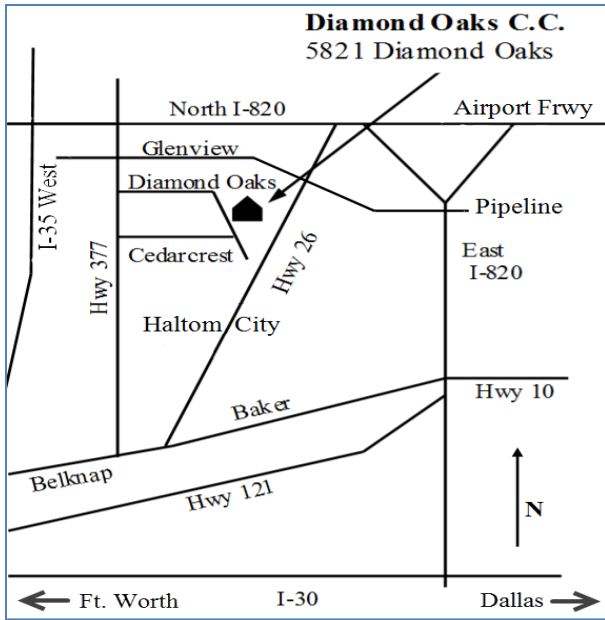
Fort Worth, TX 76117-2862

[MAP HOTLINK](#)

TRAFFIC ALTERNATIVES:

For the ‘northerners’, use 114 to 377 south

From east or downtown, take 10 to 377 north



Not to scale