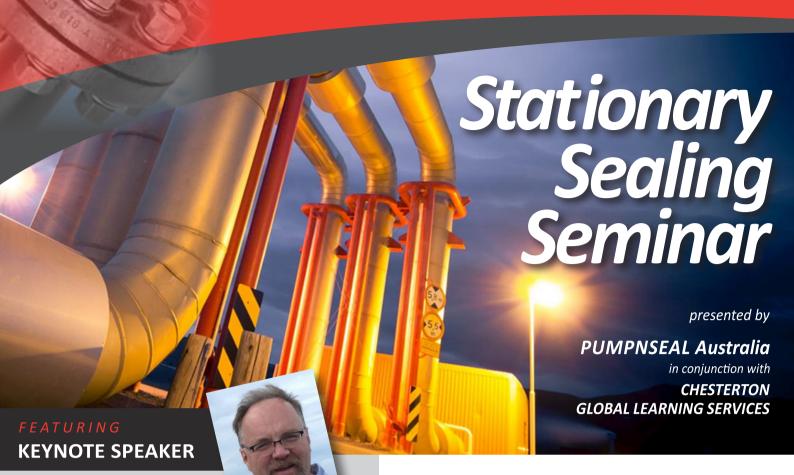
#### YOUR EXCLUSIVE INVITATION



Ron Frisard

FIELD PRODUCT MANAGER
- STATIONARY SEALING CHESTERTON

VICE CHAIR PACKING AND GASKETING DIVISIONS OF THE FLUID SEALING ASSOCIATION (FSA)

Ron Frisard graduated from Northeastern University in Boston with a degree in Mechanical Engineering Technology in 1989. Before joining Chesterton Ron worked for Newport News Shipbuilding as a design engineer on the propulsion systems for aircraft carriers. He has worked for the A.W. Chesterton Company for the last 27 years in all facets of Mechanical Packing. Some of his accomplishments include developing the simplified valve live loading system, creating a 24/7 data acquisition pump packing test stand, and innovating the pricing model for braided packing by the box.

Ron has held positions in application engineering, research and development, and global training before accepting a position with marketing as a Field Product Manager in 2013. Ron is currently responsible for Chesterton's Valve packing, pump packing, and gasketing marketing including product line management and new product introduction. Ron has presented at many conferences including the Electric Power Research Institute (EPRI), the American Society of Mechanical Engineers (ASME), and Valve World in Europe and America. Ron has also had articles published on valve, pump, and flange sealing including such topics as hot bolting, emissions valve packing, and pump packing installation best practices. Ron is active in software development with many programs to his credit including valve packing management software, data acquisition programs, and IOS app development.

Ron is currently the Vice Chair for both the Packing and Gasketing divisions of the Fluid Sealing Association (FSA). The FSA is an international trade association that companies are involved in the production and marketing of a wide range of fluid sealing devices primarily targeted to the industrial market. Ron has also headed many training courses for the FSA including conference courses and webinars.

# RON WILL BE PRESENTING INFORMATION ON THE FOLLOWING TOPICS:

#### **VALVE EMISSIONS SEALING**

- Global changes to Emissions leakage
- Accurate measuring of valve dimensions
- Observing valve issues that could hinder sealing
- Installation of packing
- Torque and bolting considerations for Low E sealing
- Consolidation of packing
- Multi-discipline continuous improvement program focusing on root causes of packing failures

### FLANGE SEALING OVERVIEW

- Considerations of Bolted Flange Joint Connections
- Forces on the Gasket
- Elastic Curve for bolting
- Flange Sealing Prospective
- Thermal Gap
- Flange Springs
- Hot Re-torquing Dangers

#### GOOD BOLTING OVERVIEW

- Flange and bolt inspection
- Flange Condition
- Torque patterns
- Anti-seize and K factor
- Alignment
- Flange Rotation

# Tuesday May 16 2017

8.30am to 3.30pm

\$215 (+ GST)

(Includes refreshments, lunch and handouts)

## Esplanade Hotel Fremantle

Cnr Marine Terrace & Essex Street, Fremantle WA 6160

#### **RSVP** (BOOKINGS)

Reserve your seat(s) by email or phone before COB Friday 28th April

EMAII

registration@pumpnseal.com

PHONE:

9302 8400



