Total Annual Corrosion Cost for the oil & Gas Industry: USD 1.3billion*

(estimated by the National Association of Corrosion Engineers (NACE))

Material Selection by Dr Bob Bianco

Dear Valued Customer,

Has your plant suffered from downtime from the effects of corrosion? How do you find the balance of minimizing operating costs when corrosion is affecting your plant?

Remember that no one type of material fits all applications.

Join us with our Material Scientist, Dr. Bob Bianco, to guide you in selecting the right materials to help you balance your plant's CAPEX and OPEX.

Date: 3 November 2020 **Time:** 8.30 – 9.50 am **Venue:** Online

Due to limited online seats available, register at https://bit.ly/3d1myve or email marcom@swagelok.com.my by 20 October 2020. You will also receive a complimentary access to join us at OTC Asia 2020 Virtual.





DR Robert 'Bob' Bianco

Senior Materials Scientist, Innovation & Technology



Trainer's Profile



DR. ROBERT BIANCO a.k.a Bob is a materials expert and technical lead for Swagelok's Additive Manufacturing Program. Bob earned a B.S., M.S., and Ph.D. in Metallurgical Engineering from The Ohio State University and an Engineering and Technology Management Certificate from Caltech's Industrial Relations Center. Dr. Bianco's technical background and expertise includes additive manufacturing, process metallurgy, high-temperature structural materials, materials characterization, failure analyses/investigations, and surface modifications. Bob has authored or co-authored 16 US/world-wide patents and over 20 technical articles.

Seminar Highlights:

- Recognizing the appropriate conditions when to use 6Mo Vs Super Duplex
- Establishing a basic acumen for the key mechanisms of corrosion that impact our products
- Alloy composition and performance for IN 625 and Hastellov C-22/C-276

