



# ALBERTA SULPHUR RESEARCH LTD

## Chalk Talk & Technical Advisory Committee Meeting

### CHALK TALK PRESENTATIONS

Zoom meeting - Wednesday, January 27, 2021 – 08:00 - 12:30 MST

- 1. Ammonium salt formation conditions based on recently measured vapour pressures**  
R. A. Marriott, M. Madekufamba and K. L. Lesage
- 2. Solvent based tail-gas cleanup with the benefit of low-temperature CS<sub>2</sub> destruction**  
R. Prinsloo and R.A. Marriott
- 3. Laboratory experiments towards evaluating H<sub>2</sub>S and SO<sub>2</sub> in the headspace of non-swept liquid sulfur storage**  
C. B. Lavery, J. J. Marrugo-Hernandez, N. Chou, K. L. Lesage and R. A. Marriott
- 4. A look at key sulfur properties affecting formed product quality**  
F. Bernard, F. B. Hall, N. Chou, C. E. Deering, C. B. Lavery, K. L. Lesage,  
J. J. Marrugo-Hernandez, R. Prinsloo, H. H. Wan, P. M. Davis and R. A. Marriott
- 5. Further insight into aqueous ammonia inhibition of wet sulfur contact corrosion**  
J. J. Marrugo-Hernandez, H. H. Wan, C. B. Lavery and R. A. Marriott

### TECHNICAL ADVISORY COMMITTEE (TAC) MEETING

Zoom meeting - Thursday, January 28, 2021 – 08:00 - 12:00 MST

- 1. Welcome and introduction**
- 2. TAC function summary**
- 3. Project summaries – ASRL Core Research Program 2020-21**
- 4. Potential new projects – input from all participants**
- 5. Other business and closing comments**
- 6. Adjournment**



