

## APPENDIX 1: Contacting the Author and Related Articles (not an official part of the thesis)

### A1.1 Contacting the Author

Should anyone have any comments or questions about the content of this thesis, the author may be contacted at '[isn.s.inman@pmsil.com](mailto:isn.s.inman@pmsil.com)' (correct the letters to obtain my e-mail address; the strange format is to stop spam e-mail readers detecting it).

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### A1.2 Articles Directly Related to the Current Study

Clicking on any of the below will take you to a location from where the paper or document can be downloaded. Please note a fee may apply.

- [A] I.A. Inman, P.S. Datta, H.L. Du, C Kübel, P.D. Wood and F.T. Mahi – “High Temperature Tribocorrosion”, *reference module in “Materials Science and Materials Engineering”*, Elsevier Ltd. (2017)  
**SUPERCEDED VERSION:** I.A. Inman, P.S. Datta, H.L. Du, C Kübel and P.D. Wood – “High Temperature Tribocorrosion”, in: T. Richardson, B. Cottis, R. Lindsay, S. Lyon, D. Scantlebury, H. Stott and M. Graham (Eds.), *Corrosion Series – VOL 1: Types of High Temperature Corrosion*, Elsevier Ltd. (2010)
- [B] I.A. Inman, P.K. Datta – “Studies of High Temperature Sliding Wear of Metallic Dissimilar Interfaces IV: Nimonic 80A versus Incoloy 800HT”, *Tribology International* **44** (2011) 1902–1919 (Elsevier / Science Direct)
- [C] I.A. Inman, P.K. Datta – “Studies of High Temperature Sliding Wear of Metallic Dissimilar Interfaces III: Incoloy MA956 versus Incoloy 800HT”, *Tribology International* **43** (2010) 2051–2071 (Elsevier / Science Direct)
- [D] I.A. Inman, P.S. Datta – “Development of a Simple ‘Temperature versus Sliding Speed’ Wear Map for the Sliding Wear Behaviour of Dissimilar Metallic Interfaces II”, *Wear* **265** (2008) 1592–1605 (Elsevier / Science Direct)
- [E] I.A. Inman, S.R. Rose, P.K. Datta – “Studies of High Temperature Sliding Wear of Metallic Dissimilar Interfaces II: Incoloy MA956 versus Stellite 6”, *Tribology International* **39** (2006) 1361–1375 (Elsevier / Science Direct)

- [F] I.A. Inman, S.R. Rose, P.K. Datta – “Development of a Simple ‘Temperature versus Sliding Speed’ Wear Map for the Sliding Wear Behaviour of Dissimilar Metallic Interfaces”, *Wear* **260** (2006) 919–932 (Elsevier / Science Direct)
- [G] I.A. Inman, P.K. Datta, H.L. Du, Q Luo, S. Piergalski – “Studies of high temperature sliding wear of metallic dissimilar interfaces”, *Tribology International* **38** (2005) 812–823 (Elsevier / Science Direct)
- [H] H.L. Du, P.K. Datta, I. Inman, E. Kuzmann, K. Süvegh, T. Marek, A. Vértes – “Investigations of microstructures and defect structures in wear affected region created on Nimonic 80A during high temperature wear”, *Tribology Letters* **18-3** (2005) 393-402 (Springer)
- [I] H.L. Du, P.K. Datta, I.A. Inman, R. Geurts, C. Kübel – “Microscopy of wear affected surface produced during sliding of Nimonic 80A against Stellite 6 at 20°C”, *Materials Science and Engineering* **A357** (2003) 412-422 (Elsevier / Science Direct)
- [J] I.A. Inman, S. Datta, H.L. Du, J.S. Burnell Gray, Q. Luo, S. Piergalski – “Microscopy of glazed layers formed during high temperature sliding wear at 750°C”, *Wear* **254** (2003) 461–467 (Elsevier / Science Direct)
- [K] I.A. Inman – "High Temperature ‘Like-on-like’ Sliding of Nimonic 80A under Conditions of Limited Debris Retention", Unpublished Work, Northumbria University (2003) – *this document is available for free download*

### A1.3 Other Related Work

The copyright of the two theses listed in references [O] and [P] resides with the named authors. Once again, clicking on any of the below will take you to a location from where the paper or document can be downloaded. Please note a fee may apply.

- [L] P.D.Wood, H.E.Evans, C.B.Ponton " Investigation into the Wear Behaviour of Stellite 6 during Rotation as an Unlubricated Bearing at 600°C", *Tribology International* **44** (2011) 1589-1597 (Elsevier / Science Direct)
- [M] P.D.Wood, H.E.Evans, C.B.Ponton "Investigation into the Wear Behavior of Tribaloy 400C during Rotation as an Unlubricated Bearing at 600°C from 2 Minutes to 12 Hours", *Wear* **269** (2010) 763–769 (Elsevier / Science Direct)
- [N] P.D. Wood, P.K. Datta, J.S. Burnell-Gray and N. Wood – “Investigation into the High Temperature Wear Properties of Alloys Contacting Against Different Counterfaces”, *Material Science Forum* **251-254** (1997) 467-474 (Scientific.net)
- [O] P.D. Wood – “The Effect of the Counterface on the Wear Resistance of Certain Alloys at Room Temperature and 750°C”, Ph.D. Thesis, SERG, Northumbria University (1997)
- [P] S.R. Rose – “Studies of the High Temperature Tribological Behaviour of Superalloys”, Ph.D. Thesis, AMRI, Northumbria University (2000)