

Surface Engineering for Advanced Materials

SEAM COVERS IT ALL!

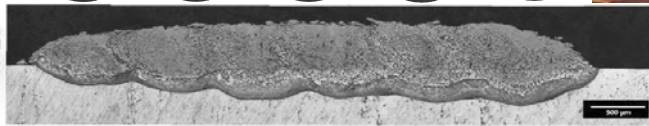
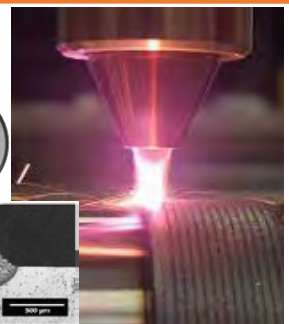
The SEAM Team comprises 20 postgraduate students, 9 postdoctoral fellows, 20 industrial colleagues and 18 academics. They come from 3 Australian universities, 14 Australian industries, 2 National Labs, 7 international universities and 5 international companies.

- The SEAM Project aspires to train the next generation of engineers and scientists •



REFURBISHMENT AND ENHANCEMENT OF MINING

EQUIPMENT: Metallurgical production of claddings for heavy industry



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COATING AND REPAIR OF MANUFACTURED COMPONENTS:

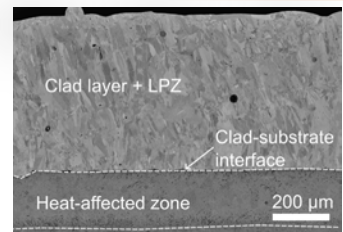
Performance improvement and strengthen the process integrity through instrumentation and on-line defect detection.



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SURFACE OPTIMIZATION OF COMPONENTS USING AN ADDITIVE/SUBTRACTIVE MACHINE:
Component maintenance, repair, and overhaul services for aircraft and aerospace



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Australian Government
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