

We hereby provide information about our organisation with the intention to team up with other CCUS experts. We are interested in discussing new project proposals to upcoming ACT Calls related to subjects listed below.

## 1. Name of Institution

Materials Processing Institute

## 2. Specialities field within CCS

Participated in the EU/RFCS funded ULCOS (Ultra Low Carbon Steelmaking) project looking at the nitrogen-free blast furnace concept with CCS for zero-carbon ironmaking.

Contributing to the Teesside Collective initiative to bring effective CCUS technology to the North East region.

Developing proposals for feasibility studies of CCS systems applied to basic oxygen steelmaking (BOS) and electric arc furnace (EAF) steelmaking. The Institute has a 7-tonne pilot-scale EAF facility to test and up-scale CCS technology.

## 3. Website

[www.mpiuk.com](http://www.mpiuk.com)

## 4. Contact person:

Name: Dr Colin Atkinson  
Position: Manager Low Carbon Energy  
Address: Eston Road, Middlesbrough, UK, TS6 6US  
e-mail: [colin.atkinson@mpiuk.com](mailto:colin.atkinson@mpiuk.com)  
Phone: 01642 382121

Date: 2 June 2020