

Reference Number 2012-IPTS-40-9

<p>Research Project Title</p>	<p>Review of the Best Available Techniques (BAT) reference document on the production of Large Volume Organic Chemicals (LVOC)</p>
<p>Project Description</p>	<p>The European Integrated Pollution Prevention and Control Bureau (EIPPCB), as part of the Sustainable Production and Consumption Unit, is looking for a researcher to contribute to the review of the Best Available Techniques reference documents (BREF) on the production of Large Volume Organic Chemicals (LVOC). The Bureau supports the implementation of the EU's Industrial Emissions Directive (IED, 2010/75/EU) that is progressively replacing the Integrated Pollution Prevention and Control (IPPC) Directive, one of the Community's key instruments for ensuring sustainable production and environmental protection. Best Available Technique reference Documents (BREFs) are developed by the Bureau in consultation with stakeholders and adopted by the Commission and then published for use in the Member States.</p> <p>The successful candidate is expected to co-lead the review of the LVOC BREF, organise and co-chair large expert meetings and manage all related information flow. He/she will have following duties:</p> <ul style="list-style-type: none"> - organise the discussion/exchange of information with stakeholders on issues of interest to the review of the BREF - manage the BREF related information especially by researching information relevant to the BREF and analysing and validating/peer reviewed information provided by stakeholders. - draft the BREF document based on the information. <p>We are looking for an engineer, a chemist or a scientist with a good knowledge of industrial processes and related environmental issues in one or more of the areas covered by the IED (ex IPPC Directive). In their application, candidates should clearly indicate in which areas of the chemical sector they are qualified and experienced.</p> <p>For this post it is essential to have a good understanding of process engineering, environmental issues and regulation of industry; an understanding of environmental policy in the EU; a thorough knowledge of the IED/IPPC Directives and the concepts within. It is important to have an open mind and positive attitude with the ability to assess submitted information; and to be able to lead expert discussions and meetings as well as to be able to communicate and negotiate with high level representatives. The successful candidate will be self motivated and able to manage a project to deadlines. He/she will be able to work and write technical documents in English language.</p> <p>The senior scientist must have at the time of applying a minimum of 10 years research experience at the post-doctoral level, or a minimum of 15 years research experience after the first university degree giving access to doctoral studies (which may include periods of training such as a master's degree) in a field relevant to the JRC's scientific activities.</p> <p>A very good level of written and spoken English is essential and knowledge of at least one other EU language is compulsory.</p>
<p>Duration</p>	<p>24 months</p>
<p>Contacts</p>	<p>JRC Seville Information Point Email: jrc-ipts-gh-sne@ec.europa.eu Responsible scientist: Mr Delgado Email: luis.delgado@ec.europa.eu</p>

Further information can be found at:
Institute for Prospective Technological Studies
SPC Unit, EIPPCB Action: 11401
<http://eippcb.jrc.ec.europa.eu/>