

# Topics covered by the research teams and innovation partners

(November 2012)

The various research units and teams and innovation partners appearing in the text of this dossier are shown in the table below.

1. Green technologies for agriculture
2. Bio-based products and materials
3. Water and waste recycling and recovery
4. Bioenergy
5. Assessment methods: Life cycle analysis, eco-design, industrial and territorial ecology
6. Environmental monitoring

The "Page" column shows where the introductory text on the unit or partner appears. The red dot (●) shows the topic in which the unit or partner primarily pursues its activities, while the black dots (•) indicate topics they are also involved in.

Units	page	1	2	3	4	5	6
<b>UMR ITAP - Information/Technologies/Environmental Analysis/Agricultural Processes</b> (Montpellier SupAgro/IRSTEA) Director: Tewfik Sari, <a href="mailto:tewfik.sari@irstea.fr">tewfik.sari@irstea.fr</a> <a href="http://itap.irstea.fr">http://itap.irstea.fr</a>	8	●		•		•	
<b>UMR IATE - Agro-polymer Engineering and Emerging Technologies</b> (CIRAD/INRA/Montpellier SupAgro/UM2) Director: Hugo de Vries, <a href="mailto:devries@supagro.inra.fr">devries@supagro.inra.fr</a> <a href="http://umr-iate.cirad.fr">http://umr-iate.cirad.fr</a>	12		●		•		
<b>IAM Team - Engineering and Macromolecular Architectures</b> <b>UMR ICGM - Institut Charles Gerhardt, Montpellier</b> (ENSCM/CNRS/UM2/UM1) IAM Team Director: Jean-Jacques Robin, <a href="mailto:jean-jacques.robin@univ-montp2.fr">jean-jacques.robin@univ-montp2.fr</a> ICGM Director: François Fajula, <a href="mailto:francois.fajula@icgm.fr">francois.fajula@icgm.fr</a> <a href="http://www.iam.icgm.fr">www.iam.icgm.fr</a>	13		●	•			
<b>UPR CMGD – Materials Research Centre</b> (EMA) Director: José-Marie Lopez Cuesta, <a href="mailto:jose-marie.lopez-cuesta@mines-ales.fr">jose-marie.lopez-cuesta@mines-ales.fr</a> / <a href="mailto:cmgd@mines-ales.fr">cmgd@mines-ales.fr</a> <a href="http://www.mines-ales.fr/pages/centre-de-recherche-cmgd-0">www.mines-ales.fr/pages/centre-de-recherche-cmgd-0</a>	14		●	•		•	
<b>UMR IEM – European Membrane Institute</b> (ENSCM/CNRS/UM2) Director: Philippe Miele, <a href="mailto:philippe.miele@iemm.univ-montp2.fr">philippe.miele@iemm.univ-montp2.fr</a> <a href="http://www.iemm.univ-montp2.fr">www.iemm.univ-montp2.fr</a>	20		•	●			
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<b>UR LBE – Laboratory of Environmental Biotechnology</b> (INRA) Director: Jean-Philippe Steyer, <a href="mailto:jean-philippe.steyer@supagro.inra.fr">jean-philippe.steyer@supagro.inra.fr</a> <a href="http://www4.montpellier.inra.fr/narbonne">www4.montpellier.inra.fr/narbonne</a>	22		•	●	•	•	
<b>UR Biomass &amp; Energy</b> (CIRAD) Director: Rémy Marchal, <a href="mailto:remy.marchal@cirad.fr">remy.marchal@cirad.fr</a> <a href="http://www.cirad.fr/ur/biomasse_energie">www.cirad.fr/ur/biomasse_energie</a>	28			•	●	•	
<b>UPR LGEI – Laboratory for Industrial Environment Engineering and Natural and Industrial Risks</b> (EMA) Director: Miguel Lopez-Ferber, <a href="mailto:miguel.lopez-ferber@mines-ales.fr">miguel.lopez-ferber@mines-ales.fr</a> <a href="http://lgei.mines-ales.fr">http://lgei.mines-ales.fr</a>	36			•		•	•
<b>ELSA cluster – Environmental Lifecycle and Sustainability Assessment</b> (IRSTEA/CIRAD/EMA/Montpellier SupAgro/INRA) Contact: Véronique Bellon-Maurel, <a href="mailto:veronique.bellon@irstea.fr">veronique.bellon@irstea.fr</a> <a href="http://www.elsa-lca.org">www.elsa-lca.org</a>	32					•	•



▲ Standardized digestibility tests for various types of waste, to estimate the potential quantity of recoverable methane.

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<b>EcoTech LR Platform</b> Contact: Véronique Bellon-Maurel, <a href="mailto:veronique.bellon@irstea.fr">veronique.bellon@irstea.fr</a> <a href="http://www.ecotech-lr.org">www.ecotech-lr.org</a>	42	•	•	•	•	•	•
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