

# DIRECTORY OF RESEARCH ON THE CENTER OF NANCY

**Laboratory of forestry economics (LEF)**

UMR INRA – ENGREF 356

<http://lef.nancy-engref.inra.fr>

Anne STENGER - 14 rue Girardet CS 14216 - 54042 NANCY Cedex - Tel: 03 83 39 68 63 - Fax: 03 83 37 06 45

- Economics of multiple use of forest, risks and forest management,
- Economics of the wood-industries and the forestry sectors, forest sector policies,
- Forest and forestry sector economics data.

**Director:** Dr Anne STENGER: [anne.stenger@engref.agroparistech.fr](mailto:anne.stenger@engref.agroparistech.fr)

Deputy – director: M. Franck LECOCQ: [franck.lecocq@engref.agroparistech.fr](mailto:franck.lecocq@engref.agroparistech.fr)

|     | Name          | Firstname   | Degree/level                      | Field of research   | Email  |
|-----|---------------|-------------|-----------------------------------|---|--|
| Mrs | STENGER       | Anne        | PhD,<br>Research<br>Director      | <i>Fields:</i> Applied microeconomics, Environmental and resource economics, Economic valuation, Experimental economics<br><i>Current topics:</i> multiple use of forests (water, landscapes, health, forest), economics of water quality/forest interface, meta-analysis of environmental valuation databases          | <a href="mailto:Stenger@nancy-engref.inra.fr">Stenger@nancy-engref.inra.fr</a>             |
| Mr  | LECOCQ        | Franck      | PhD,<br>Research<br>fellow        | <i>Fields:</i> Environmental and resource economics, Public economics, Development economics, Forestry economics<br><i>Current topics:</i> climate change (mitigation, adaptation, relationship with development), carbon markets, economics of the forest/carbon interface, distributional aspects of climate policies | <a href="mailto:Lecocq@nancy-engref.inra.fr">Lecocq@nancy-engref.inra.fr</a>               |
| Mr  | BARKAOUI      | Ahmed       | PhD,<br>Research<br>Engineer      | <i>Fields:</i> Agricultural economics, CGE modelling<br><i>Current topics:</i> forest sector analysis, agricultural supply, EU Common Agricultural Policy   | <a href="mailto:Barkaoui@nancy-engref.inra.fr">Barkaoui@nancy-engref.inra.fr</a>           |
| Mr  | BRUCIAMACCHIE | Max         | Lecturer,<br>Research<br>Engineer | <i>Fields:</i> Forest management, Forestry economics<br><i>Current topics:</i> multiple use of forests  | <a href="mailto:Max.bruciamacchie@agroparistech.fr">Max.bruciamacchie@agroparistech.fr</a> |
| Mr  | BUTAULT       | Jean-Pierre | PhD,<br>Research<br>Director      | <i>Fields:</i> Agricultural economics, International Trade, CGE modelling<br><i>Current topics:</i> agricultural productivity and income, structure of the agriculture sector. EU Common Agricultural Policy, WTO implications for agriculture  | <a href="mailto:Butault@nancy-engref.inra.fr">Butault@nancy-engref.inra.fr</a>             |

|     |            |           |                                |   |  |
|-----|------------|-----------|--------------------------------|---|--|
| Mrs | COSTA      | Sandrine  | PhD,<br>Assistant<br>professor | <i>Fields:</i> Applied microeconomics, Industrial economics,<br>Experimental economics, Forestry Economics<br><i>Current topics:</i> economics of certification of sustainable forest<br>management, wood products differentiation, marketing of<br>wood products, transaction costs in forestry sector | <a href="mailto:Sandrine.costa@agroparistech.fr">Sandrine.costa@agroparistech.fr</a>         |
| Mr  | DELACOTE   | Philippe  | PhD,<br>Research<br>fellow     | Forest sector and wood-chain modelling<br>Deforestation   | <a href="mailto:Delacote@nancy-engref.inra.fr">Delacote@nancy-engref.inra.fr</a>             |
| Mr  | LANGLAIS   | Eric      | PhD,<br>Professor              | Economics of risk, uncertainty -and insurance   | <a href="mailto:Langlais@nancy-engref.inra.fr">Langlais@nancy-engref.inra.fr</a>             |
| Mr  | GARCIA     | Serge     | PhD,<br>Research<br>fellow     | <i>Fields:</i> Econometrics, Applied microeconomics, Environment<br>and resource economics, Industrial economics<br><i>Current topics:</i> multiple use of forests, water and forest<br>interface, water service economics, costs, networks, contracts<br>and incentives in forest sector               | <a href="mailto:Garcia@nancy-engref.inra.fr">Garcia@nancy-engref.inra.fr</a>                 |
| Mr  | LAYE       | Jacques   | PhD,<br>Research<br>fellow     | <i>Fields:</i> Industrial economics<br><i>Current topics:</i> competition across capita-intensive industries<br>in forestry sector (paper industry)   | <a href="mailto:Laye@nancy-engref.inra.fr">Laye@nancy-engref.inra.fr</a>                     |
| Mrs | MONTAGNE   | Claire    | Research<br>Engineer           | <i>Fields:</i> Environmental and resource economics, Economic<br>valuation<br><i>Current topics:</i> economic valuation of non market goods and<br>services from forests, forest sector accounting, environmental<br>indicators.  | <a href="mailto:montagne@nancy-engref.inra.fr">montagne@nancy-engref.inra.fr</a>             |
| Mr  | ABILDTRUP  | Jens      | PhD,<br>Research<br>fellow     | <i>Fields:</i> Environment economics, Non-market goods and<br>services  | <a href="mailto:Abildtrup@nancy-engref.inra.fr">Abildtrup@nancy-engref.inra.fr</a>           |
| Mrs | BRUNETTE   | Marielle  | PhD,<br>Research<br>fellow     | <i>Fields:</i> Economics of risk, uncertainty- and insurance<br><i>Current topics:</i> insurance and prevention against natural<br>hazards by forest owners   | <a href="mailto:Brunette@nancy-engref.inra.fr">Brunette@nancy-engref.inra.fr</a>             |
| Mr  | ROUSSELLE  | Jean-Marc | Engineer                       | Informatique  | <a href="mailto:Rousselle@nancy-engref.inra.fr">Rousselle@nancy-engref.inra.fr</a>           |
| Mrs | NIEDZWIEDZ | Alexandra | Assistant<br>Engineer          | <i>Fields:</i> Statistics<br><i>Current topics:</i> forest sector accounting  | <a href="mailto:niedzwiedz@nancy-engref.inra.fr">niedzwiedz@nancy-engref.inra.fr</a>         |
| Mr  | CAURLA     | Sylvain   | PhD student                    | Modelling the economic impact of climate change policies  | <a href="mailto:Sylvain.caurla@nancy-engref.inra.fr">Sylvain.caurla@nancy-engref.inra.fr</a> |
| Mr  | KERE       | Eric      | PhD student                    | <i>Fields:</i> Econometrics, Applied microeconomics, Environment<br>and resource economics,<br><i>Current topics:</i> multiple use of forests, timber supply, non<br>industrial private forest owners   | <a href="mailto:eric.kere@nancy-engref.inra.fr">eric.kere@nancy-engref.inra.fr</a>           |
| Mr  | MARTY      | G rard    | PhD student                    | <i>Fields:</i> Sociology<br><i>Current topics:</i> timber trade and auctions in public forests  | <a href="mailto:marty@nancy-engref.inra.fr">marty@nancy-engref.inra.fr</a>                   |

|    |        |         |             |   |  |
|----|--------|---------|-------------|---|--|
| Mr | ROBERT | Nicolas | PhD student | <i>Fields:</i> Applied microeconomics, Environment and resource economics,<br><i>Current topics:</i> multiple use of forests, production frontier, timber, biodiversity, carbon sequestration | <a href="mailto:robert@nancy-engref.inra.fr">robert@nancy-engref.inra.fr</a>   |
| Ms | DARSES | Ophélie | PhD student | <i>Fields:</i> Theoretical and Applied microeconomics, Game theory, contracts and incentives<br><i>Current topics:</i> multiple use of forests, timber production, producers' associations    | <a href="mailto:odarses@nancy-engref.inra.fr">odarses@nancy-engref.inra.fr</a> |

## Laboratory of forest and wood resources studies (LERFOB) UMR INRA – ENGREF 1092 <http://www.nancy.inra.fr/lerfob>

Meriem FOURNIER - 14 rue Girardet CS 14216 - 54042 NANCY Cedex - Tel: 03 83 39 68 83 - Fax: 03 83 39 68 78

- Large scale modelling of forest plant species distribution and tree species productivity,
- Modelling and simulation methods for forest stand dynamics (application in silviculture),
- Modelling wood properties and evaluation of the quality of forest resources.

**Director:** Dr Meriem FOURNIER: [meriem.fournier@agroparistech.fr](mailto:meriem.fournier@agroparistech.fr)

|                       | Name             | Firstname   | Degree/level     | Field of research  | Email  |
|-----------------------|------------------|-------------|------------------|--|--|
| Mrs                   | FOURNIER         | Mérim       | Dr/Pr            | Wood, ecology, biomechanics  | <a href="mailto:meriem.fournier@agroparistech.fr">meriem.fournier@agroparistech.fr</a>                                     |
| <b>Forest Ecology</b> |                  |             |                  |  |  |
| Mr                    | GEGOUT           | Jean-Claude | PhD/Pr           | Plant ecology, biogeography  | <a href="mailto:jean-claude.gegout@agroparistech.fr">jean-claude.gegout@agroparistech.fr</a>                               |
| Mr                    | FERRY            | Bruno       | PhD/Assistant Pr | Tropical ecology, soil science   | <a href="mailto:bruno.ferry@agroparistech.fr">bruno.ferry@agroparistech.fr</a>   |
| Mr                    | JABIOL           | Bernard     | Assistant Pr     | Soil science, humus classification   | <a href="mailto:Bernard.jabiol@agroparistech.fr">Bernard.jabiol@agroparistech.fr</a>                                       |
| Mr                    | LEBOURGEOIS      | François    | PhD/Assistant Pr | Bioclimatology, phenology, tree ring research                              | <a href="mailto:Francois.lebourgeois@agroparistech.fr">Francois.lebourgeois@agroparistech.fr</a>                           |
| Mr                    | MARAGE           | Damien      | PhD/Assistant Pr | Plant ecology, conservation biology  | <a href="mailto:Damien.marage@agroparistech.fr">Damien.marage@agroparistech.fr</a>   |
| Mr                    | PEREZ            | Vincent     | Technician       | GIS  | <a href="mailto:Vincent.perez@agroparistech.fr">Vincent.perez@agroparistech.fr</a>   |
| Mr                    | PIEDALLU         | Christian   | Engineer         | GIS, spatial modelling   | <a href="mailto:Christian.piedallu@agroparistech.fr">Christian.piedallu@agroparistech.fr</a>                               |
| Mr                    | PIERRAT          | Jean-Claude | Engineer         | Statistical modelling, experimental planning                               | <a href="mailto:pierrat@nancy-engref.inra.fr">pierrat@nancy-engref.inra.fr</a>   |
| Mrs                   | SAINT - ANDRE    | Ingrid      | Engineer         | Ecological modelling, Manager of the french cooperative about silviculture | <a href="mailto:Seynave@nancy.inra.fr">Seynave@nancy.inra.fr</a>   |
| Mr                    | BERTRAND         | Romain      | PhD student      | Species distribution and climate change                                    | <a href="mailto:Romain.bertrand@agroparistech.fr">Romain.bertrand@agroparistech.fr</a>                                     |
| Mrs                   | CHARRU           | Marie       | PhD student      | Modelling of standgrowth dynamics at the national level                    | <a href="mailto:Marie.charru@agroparistech.fr">Marie.charru@agroparistech.fr</a>   |
| Mr                    | ELEGBEDE         | Fabrice     | PhD student      | Forest pathology, statistics   | <a href="mailto:elegbede@nancy.inra.fr">elegbede@nancy.inra.fr</a>   |
| Mr                    | MERIAN           | Pierre      | PhD student      | Mixed forest dynamics in front of climate change                           | <a href="mailto:Pierre.merian@agroparistech.fr">Pierre.merian@agroparistech.fr</a>   |
| Mrs                   | RIOFRIO DILLON   | Gabriela    | PhD student      | Dynamics of soil factors and environmental changes                         | <a href="mailto:Gabriela.riofriodillon@engref.agroparistech.fr">Gabriela.riofriodillon@engref.agroparistech.fr</a>         |
| Mrs                   | VAN COUWENBERGHE | Rosalinde   | PhD student      | Vegetation dynamics after storms in mixed forests.                         | <a href="mailto:rosalinde.van-couwenberghe@engref.agroparistech.fr">rosalinde.van-couwenberghe@engref.agroparistech.fr</a> |

| Silviculture & Afforestation  |            |             |                                  |  |  |
|-------------------------------|------------|-------------|----------------------------------|--|--|
| Mr                            | EHRHART    | Yves        | Engineer                         | Silviculture                                     | <a href="mailto:Yves.ehrhart@agroparistech.fr">Yves.ehrhart@agroparistech.fr</a>                 |
| Mr                            | FALCONNET  | Gérard      | Engineer                         | Afforestation                                    | <a href="mailto:Gerard.falconnet@agroparistech.fr">Gerard.falconnet@agroparistech.fr</a>         |
| Mr                            | FELMANN    | Matthieu    | Engineer                         |  | <a href="mailto:Matthieu.felmann@agroparistech.fr">Matthieu.felmann@agroparistech.fr</a>         |
| Mr                            | LACOMBE    | Eric        | Engineer                         | Silviculture, forest management planning         | <a href="mailto:Eric.lacombe@agroparistech.fr">Eric.lacombe@agroparistech.fr</a>                 |
| Mr                            | LESNIEWSKY | Yves        | Engineer                         | Balance sheet carbon of the forests of ENGREF    | <a href="mailto:Yves.lesniewsky@agroparistech.fr">Yves.lesniewsky@agroparistech.fr</a>           |
| Mr                            | NICOLESCU  | Norocel     | Maitre of conference contractual | Silviculture                                     | <a href="mailto:Norocel.nicolescu@agroparistech.fr">Norocel.nicolescu@agroparistech.fr</a>       |
| Growth & Yield                |            |             |                                  |  |  |
| Mr                            | BONTEMPS   | Jean-Daniel | PhD                              | Modelling, growth & yield, global change         | <a href="mailto:Jean-daniel.bontemps@agroparistech.fr">Jean-daniel.bontemps@agroparistech.fr</a> |
| Mrs                           | VINKLER    | Isabelle    | PhD/Assistant Pr                 | Growth & yield, tree architecture, modelling     | <a href="mailto:isabelle.vinkler@agroparistech.fr">isabelle.vinkler@agroparistech.fr</a>         |
| Urban Forestry                |            |             |                                  |  |  |
| Mrs                           | FLEISCH    | Marie-Reine | Engineer                         | Tree in urban environment                        | <a href="mailto:Marie-reine.fleisch@agroparistech.fr">Marie-reine.fleisch@agroparistech.fr</a>   |
| Wood, bio –materials, biomass |            |             |                                  |  |  |
|                               | Name       | Firstname   | Degree/level                     | Field of research                                | Email  |
| Mr                            | PERRE      | Patrick     | PhD                              | Physics, Mechanics, Chemical Engineering         | <a href="mailto:perre@nancy-engref.inra.fr">perre@nancy-engref.inra.fr</a>                       |
| Mr                            | CONTAL     | Michel      | Technician                       | Experimental device, steel cutting (60%)         | <a href="mailto:contal@nancy-engref.inra.fr">contal@nancy-engref.inra.fr</a>                     |
| Mr                            | FRANK      | Xavier      | PhD                              | Molecular dynamics, Lattice Boltzmann, Modelling | <a href="mailto:xfrank@nancy-engref.inra.fr">xfrank@nancy-engref.inra.fr</a>                     |
| Mrs                           | HUBER      | Françoise   | Engineer                         | Anatomy, Electron microscope (ESEM)              | <a href="mailto:Huber@nancy-engref.inra.fr">Huber@nancy-engref.inra.fr</a>                       |
| Mr                            | JACQUIN    | Philippe    | Engineer                         | Physical instrumentation                         | <a href="mailto:Jacquin@nancy-engref.inra.fr">Jacquin@nancy-engref.inra.fr</a>                   |
| Mr                            | MARCHAL    | Patrice     | Technician                       | Experimental instrumentation                     | <a href="mailto:patrice.marchal@nancy-engref.inra.fr">patrice.marchal@nancy-engref.inra.fr</a>   |
| Mr                            | MOSNIER    | Jean-Claude | Assistant Eng.                   | Samples preparation, wood cutting                | <a href="mailto:Mosnier@nancy-engref.inra.fr">Mosnier@nancy-engref.inra.fr</a>                   |
| Mr                            | REMOND     | Romain      | PhD, Research Eng                | Numerical modelling, drying                      | <a href="mailto:Remond@nancy-engref.inra.fr">Remond@nancy-engref.inra.fr</a>                     |
| Mrs                           | ALMEIDA    | Giana       | PhD, Post doc                    | Anatomy and physics                              | <a href="mailto:almeida@nancy-engref.inra.fr">almeida@nancy-engref.inra.fr</a>                   |
| Mr                            | COLIN      | Julien      | PhD student                      | Drying biomass, modelling                        | <a href="mailto:colinjulien.vls@gmail.com">colinjulien.vls@gmail.com</a>                         |
| Mr                            | CABROLIER  | Pierre      | PhD student                      | Structure and physic of cell – walls in wood     | <a href="mailto:Cabrolier@nancy-engref.inra.fr">Cabrolier@nancy-engref.inra.fr</a>               |

|     |          |          |             |  |  |
|-----|----------|----------|-------------|--|--|
| Mrs | LEFEVRE  | Mariella | PhD student | Mecanosorption, oscillating drying         | <a href="mailto:Mariella.Lefevre@ctba.fr">Mariella.Lefevre@ctba.fr</a>                     |
| Mr  | LI       | Liang    | PhD student | Modelisation multi echelle vegetales walls | <a href="mailto:Li@nancy-engref.inra.fr">Li@nancy-engref.inra.fr</a>                       |
| Mr  | MELLOUKI | Nawal    | PhD student | Leakage in oak barrels                     | <a href="mailto:mellouki@nancy-engref.inra.fr">mellouki@nancy-engref.inra.fr</a>           |
| Mr  | PIERRE   | Floran   | PhD student | Physical properties, pyrolysis of wood     | <a href="mailto:floran.pierre@nancy-engref.inra.fr">floran.pierre@nancy-engref.inra.fr</a> |

#### Contact du centre

Direction et Communication : Edith BLONDEL  
 AgroParisTech - ENGREF  
 14 rue Girardet CS 14216 - F - 54042 NANCY Cedex - Tel: 03 83 39 68 03