



GDR

Sciences du bois

Groupement
de recherche

Soutenu
par



**MINISTÈRE
DE LA CULTURE**

*Liberté
Égalité
Fraternité*

Dir : Eric Badel (INRAE, Clermont-Fd)

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RÉPUBLIQUE FRANÇAISE



INRAE
ECODIV





Goals of the GDR 3544 Wood Sciences

Context

- Need research actions about and for wood
- Many Call for projects in France, Europe => need a structure for « wood » community
- GDR 3544 « Wood Sciences » : started in 2012. 2012-2015 ; **2016-2020** (funding CNRS, Min. Culture, INRAE)
- New version **2021-2025**, (funding CNRS, Min. Culture, INRAE)

Missions

- Improve the inter-disciplinary collaborations
- Help the communication between research groups
- Help the teaching structures (Master et PhD)
- Help the connexions with industry
- Relay with international network

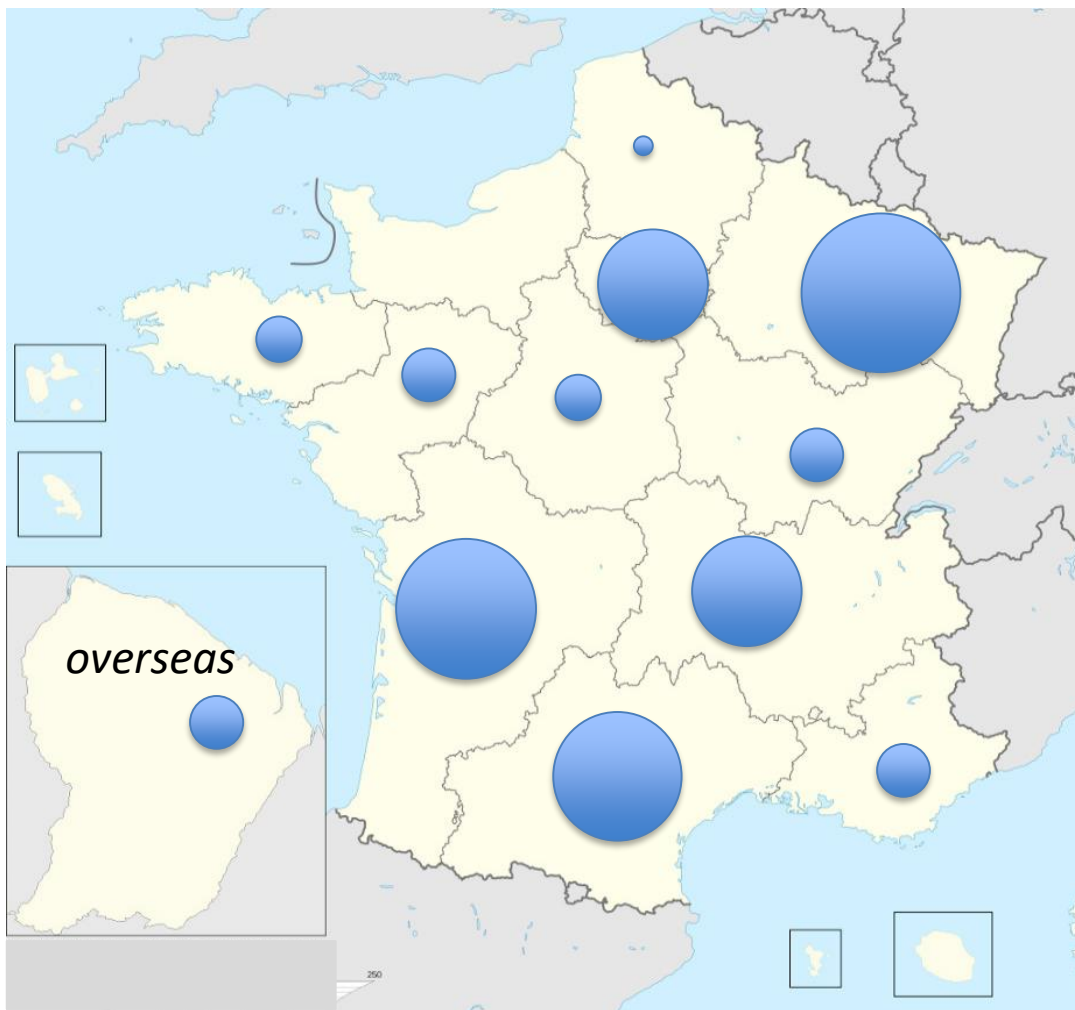
Scientific project

- topic: wood in trees, wood material, wood as archive
- 9 **Axes** in wood sciences
- Shared interests for diversity (diversity of wood, of uses of wood...)
- importance of multidisciplinary in wood sciences researches





The active members of the wood sciences GDR



165 members in 40 CNRS lab

- **INSIS** (engineering)
- **INEE** (ecology-environnement)
- **INC** (chimistry)
- **INSHS** (social sciences)

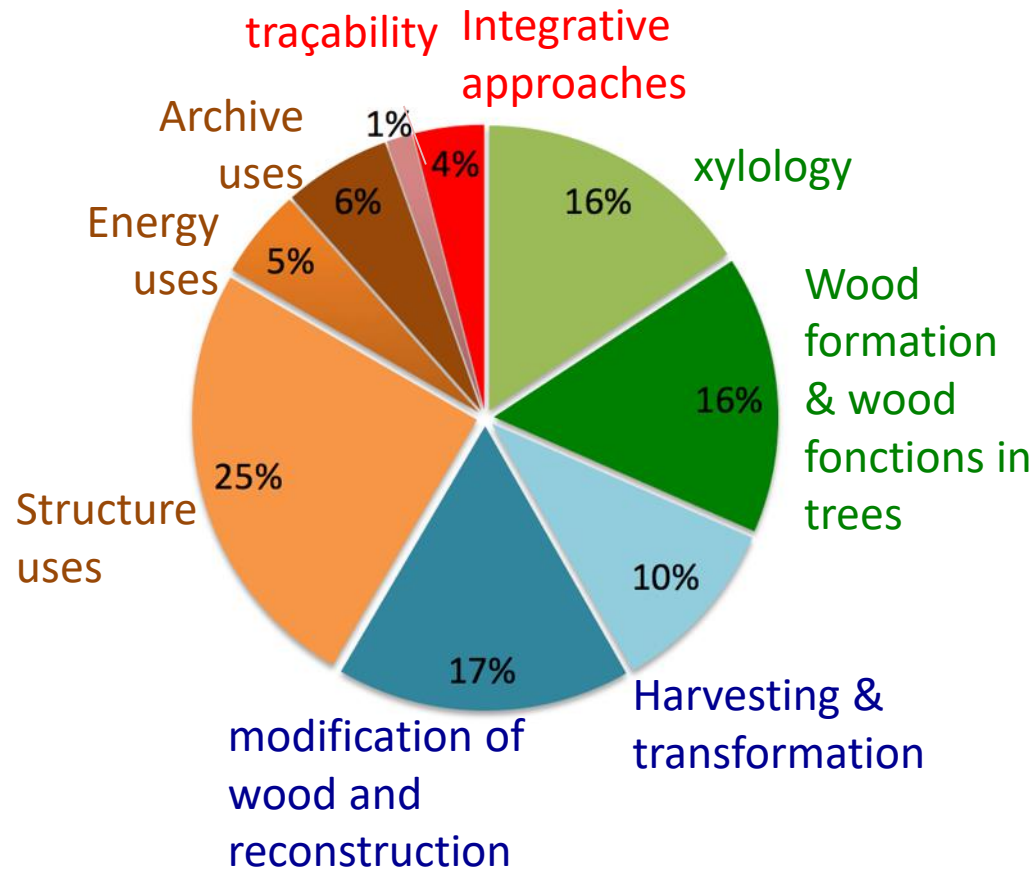
275 members in 48 other lab

- INRAE and AgroParisTech (agronomy)
- CIRAD (tropical agronomy)
- University
- Enegeering schools (ESB, ENSTIB...)
- Cultur heritage (LRMH, INRAP...)
- Industrial reserach (FCBA...)
-

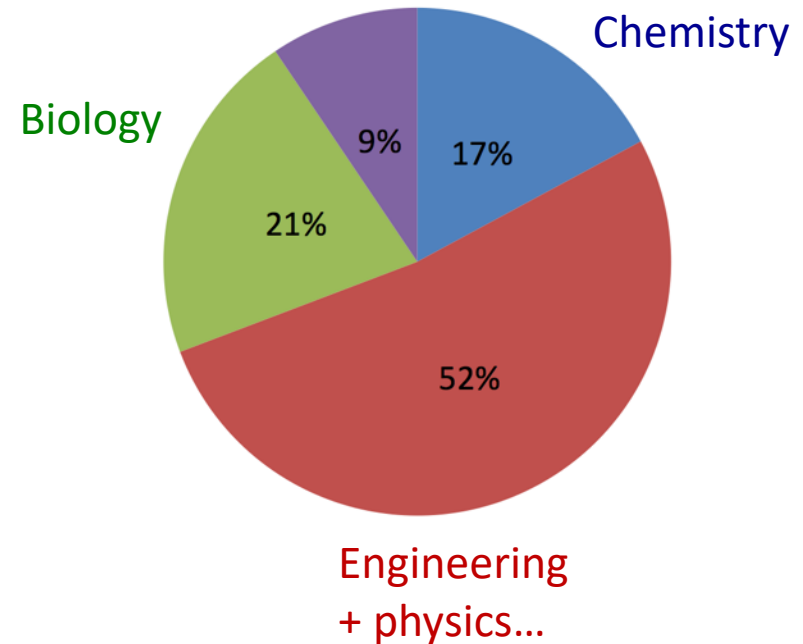


Themes and skills

The axes of the GDR



Social Sciences + archeology...





Mains actions of the GDR

Diffusion / Communication

- **Website** : <https://www6.inrae.fr/gdr-sciences-du-bois/>
- **Social networks** (Twitter, LinkedIn)
- **Weekly letter**
- **HAL Collection Wood Sciences** (<https://hal.archives-ouvertes.fr/BOIS>) Abstracts of the annual Scientific meeting (3 days)

Support and Organisation of meetings

- **Annual Scientific meeting** : Montpellier 2012, Champs-s-Marne 2013, Nancy 2014, Clermont-Fd 2015, Bordeaux 2016, Nantes 2017, Cluny 2018, Epinal 2019, (Grenoble) 2020, Montpellier 2021, **Nice 2022**
- **Working groups meetings** : Imaging 2016, Wood working 2016, Ruptur 2017, Wood working Cluny 2018, Xylogenese Paris 2019, **Xylo2022**
- **Summer Schools** : Nantes 2014 et 2016, Pluribois Egletons 2015, Mont de Marsan 2017, Microscopy Limoges 2018, Ruptur-Imaging Egletons 2019, Pluribois Fréjus 2019, Pluribois Toulouse 2022, **Ruptur-Imaging 2022**

Financial support

- **Individual support** : inter-lab stays for collaborations
- **Collectiv support** : meetings, teaching
- **Common works** (book edition...)
- **Working Groups** for their meetings



National Organization

DIRECTORS

Dir : Eric BADEL (PIAF, INRAE Clermont Ferrand)

Dir Deputy : Myriam CHAPAIN (I2M, Univ Bordeaux, Bordeaux)

Bruno CLAIR (LMGC, CNRS, Montpellier)

Dir TEAM

L. Brancheriau, B. Charrier, G. Costa, L. Denaud, J. Gril, R. Marchal, C. Martin, A. Petrissans, F. Rouger, N. Sauvat, I. Thery, M-F Thevenon

COPIL

C. Belloncle, L. Bleron, B. Charrier, R. Collat, T. Constant, G. Costa, L. Denaud, F. Dubois, E. Founely, M. Fournier, P. Gerardin, S. Grelier, J. Gril, R. Marchal, C. Martin, E. Maurin, F. Rouger, J. Ruelle, N. Sauvat, I. Thery, M-F. Thevenon, B. Thibaut, S. Vaiedelich

LABORATORY CONTACTS (around 50)

COMMUNICATION

Corinne Martin, Guy Costa, A. Petrissans

TEACHING GROUP

R. Marchal, M-F Thevenon, B. Clair

INTERNATIONAL GROUP

G. Costa, F. Rouger, L. Denaud, R. Moutou Pitti

PARTNERSHIP GROUP

G. Costa, F. Rouger, L. Denaud

EVALUATION (of support proposals)

B. Charrier, G. Costa, F. Dubois, M. Fournier, J. Gril, E. Maurin, J. Ruelle



Communication: web site and weekly letter

<https://www6.inrae.fr/gdr-sciences-du-bois>

gdr-bois2@inrae.fr corinne.martin@inrae.fr



Présentation

Soutiens du GDR

Manifestations

Groupes de travail

Réseaux/Partenariats/Plateforme

Recrutement

Ressources



GDR 3544
Sciences du bois



Manifestations

- > Les manifestations du GDR bois
- > Manifestations "Sciences du bois"

Recrutement

- > Stages
- > Thèses
- > Emplois
- ▼ Petites annonces
 - > Emploi
 - > Thèse
 - > Stage

Ressources

- > Publications du GDR
- > Revues scientifiques
- > Fonds documentaires anciens
- > Editions
- > Documents en accès libre
- > Sites à visiter

Still mostly in french....



Communication : Twitter @GdrBois

For who?

For everyone!

For what ?

Massiv diffusion (more than 3000 Twits during 3 years) actuality of the GDR (meetings of the GDR, teaching, jobs offers and job researchs, post-doc positions, PhD positions offers, master...)



**Actually
300 followers**



Just join the network!

@GdrBois



Everyone can use these communication tools in order to spread an information, search a partner, propose a job, search a student... in France or worldwide

It's free of charge!-)

1256 followers !



Everyone can join the general mailing list of GDR : send an e-mail to sympa@groupes.renater.fr with subject : subscribe gdr-bois@groupes.renater.fr surname NAME

Everyone can join the letter mailing list : send an e-mail to corinne.martin@inrae.fr and ask her to join the letter



Working groups

Animateurs

Wood working	2013 to 2021	F. Eyma, L. Denaud
Wood Ruptur	2014 to 2021	M. Chaplain, F. Dubois, R. Moutou-Pitti
Scientific knowledge and craft	2017, 2020, 2021	I. Brémaud
Teaching	2014-2015, 2018 to 2020	R. Marchal, K. Candelier
Wood Imaging	2013 to 2018	E. Toussaint, G. Costa, I. Thery
Xylomat	2013 to 2010	B. Charrier
Building in Wood	2017 to 2021	N. Sauvat, E. Fournely
Cultural heritage	2020-2021	D. Jullien, E. Maurin
Xylogenese	2017-2019, 2021	A. Dejardin, T. Constant
NIRS	2021	G. Chaix, N. Belmokhtar

NEW