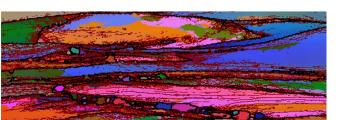
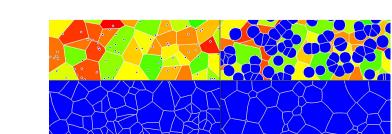
# GDR 2006 Recrystallisation and grain growth - REX -



1/01/2017 - 31/12/2021





## Missions of the GDR

- Organise exchanges within the scientific community.
- Create close interactions in the frame of specific working groups (GTs).
- Connect fundamental aspects, applied work and industrial applications.
- Enhance joint projects.
- Provide a reccurent training (thematic school)





# Last year for the GDR...

Thematic School (11-15 October 2021, Sète – to be confirmed)

- Organisers / scientific committee: **R. Quey**, M. Montagnat and A. Tommasi
- Updated courses on
  - Recrystallisation mechanisms (metals, ice, rocks)
  - Recrystallisation in industry
  - Experimental characterization (EBSD, X-rays), 2D and 3D
  - Numerical modelling
- Hands-on sessions
- Late-afternoon sessions for informal presentations by the participants



# Last year for the GDR...

- Annual meeting
- → Regular zoom meetings, every two months
  - Scientific presentations
  - Short courses (MTEX, ReX processes)

- Organisation: by Maurine BUT based on your suggestions for presentations! No need / request expressed, no meeting...
- We hope for a real "closure" meeting by the end of the year





# Last year for the GDR...

Five working groupes (GTs)

Any suggestion by the group leaders?

More info: WEB site (www.ige-grenoble.fr/gdr-recristallisation)

### Available money for exchanges between partners

Just send a request to Nathalie, Andrea, Romain or Maurine





# What do you expect from the GDR? Les Houches, January 2020

#### Collaborations

#### Co-organisation

"animation is adhesion"

- inside Gts
- outside Gts

#### Sharing

- codes
- experiments
- data
- biblio
- joint publications



#### Create links in a different way

- collective activities
- stays in partner lab / company

#### Network / Exchanges

- meetings
- trombinoscope

#### **Event organisation**

- workshop
- thematic school

Friendliness meetings

Brainstorming / Creativity

#### **Opening**

- "out of the box"
- art and sciences
- link to other themes





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# Future of the GDR?

YOUR TURN!

But we will help...





### **Partners**

- Laboratoire CEMEF, Mines ParisTech, Sophia Antipolis
- Laboratoire Georges Friedel, Ecole des Mines de St Etienne
- Laboratoire LEM3, Université de Lorraine, Metz
- Laboratoire MSSMat, Ecole Centrale Paris
- Laboratoire LSPM, Université Paris XIII
- Géosciences Montpellier, Université Montpellier
- Institut des Géosciences de l'Environnement IGE, Université Grenoble Alpes

- Laboratoire MATEIS, INSA Lyon
- Laboratoire UMET, Université Lille 1
- Laboratoire ICMMO, Université Paris Sud
- Laboratoire SIMAP, Grenoble-INP
- Laboratoire LMS, Ecole Polytechnique Palaiseau
- CEA Valduc
- CEA Saclay
- Constellium
- INDUSTEEL, ArcelorMittal
- APERAM
- AREVA-NP
- AUBERT & DUVAL



