

PollnSAR & Biomass workshop 2023

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PolInSAR 2023

1. Provide a forum for scientific exchange.
2. Present the latest exploitation results from full-pol airborne and spaceborne systems and assess the state-of-the-art.
3. Review retrieved bio-geophysical parameter retrievals and their challenges.
4. Make recommendations for algorithm development and new products.
5. Support the preparation for ESA and Third Parties full-pol missions' exploitation (BIOMASS, NOVASAR-S, RCM, SAOCOM etc.)
6. Present innovative polarimetric applications and ideas for future polarimetric mission concepts.
7. Report on the status of POLinSAR 2021 recommendations

BIOMASS 2023

1. Forest Science
2. Forest and Carbon Modelling
3. Forest Science
4. Forest and Carbon Modelling
5. International Reporting
6. Ground based Measurements for EO cal/val,
7. Biomass Mission Science beyond Forestry

POLINSAR / BIOMASS 2023

19–23 June 2023 | Espaces Vanel, Toulouse, France

MONDAY 19

9:00–10:30	Registration / Coffee
10:30–11:10	Workshop Opening
11:10–12:50	SAR Missions
12:50–14:10	Lunch Break
14:10–15:50	Missions & Calibration
15:50–16:20	Coffee Break
16:20–18:00	PolSAR / PolInSAR Methods
18:00–19:30	LCD Breaker

TUESDAY 20

9:00–10:40	Biomass Mission Overview
10:40–11:10	Coffee Break
11:10–12:50	Biomass Products and Algorithms
12:50–14:10	Lunch Break
14:10–15:50	Biomass Methods
15:50–16:20	Forest Applications I
16:20–18:00	

WEDNESDAY 21

9:00–10:40	Forest Applications II
10:40–11:10	
11:10–12:50	Agriculture Applications
12:50–14:10	Lunch Break
14:10–15:50	Land Applications
15:50–18:00	Posters - Aperitivo

THURSDAY 22

9:00–10:40	TomoSAR Methods
10:40–11:10	Coffee Break
11:10–12:50	Campaigns
12:50–14:10	Lunch Break
14:10–15:50	Cryosphere Applications
15:50–16:20	
16:20–18:00	Ocean/Sea Ice Applications

FRIDAY 23

9:00–10:40	Hydrology Applications
10:40–11:10	Coffee Break
11:10–12:50	Recommendation & Summary
12:50–14:10	End of Workshop

BLUE: PLENARY ROOM

GREEN: GRAND TOULOUSE



PROGRAMME



PADLET



PolInSAR sessions

Biomass sessions

Workshop Recommendations & Feedback



Please provide feedback on Gaps, Opportunities, Recommendations



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18:00–19:30	Icebreaker

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11:10–12:50	Agriculture Applications Biomass - Validation & Carbon Modelling
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PROGRAMME



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Social Events

Lunch: 12:50 - 14:10

Monday: Icebreaker

Wednesday: Aperitivo @ Postersession

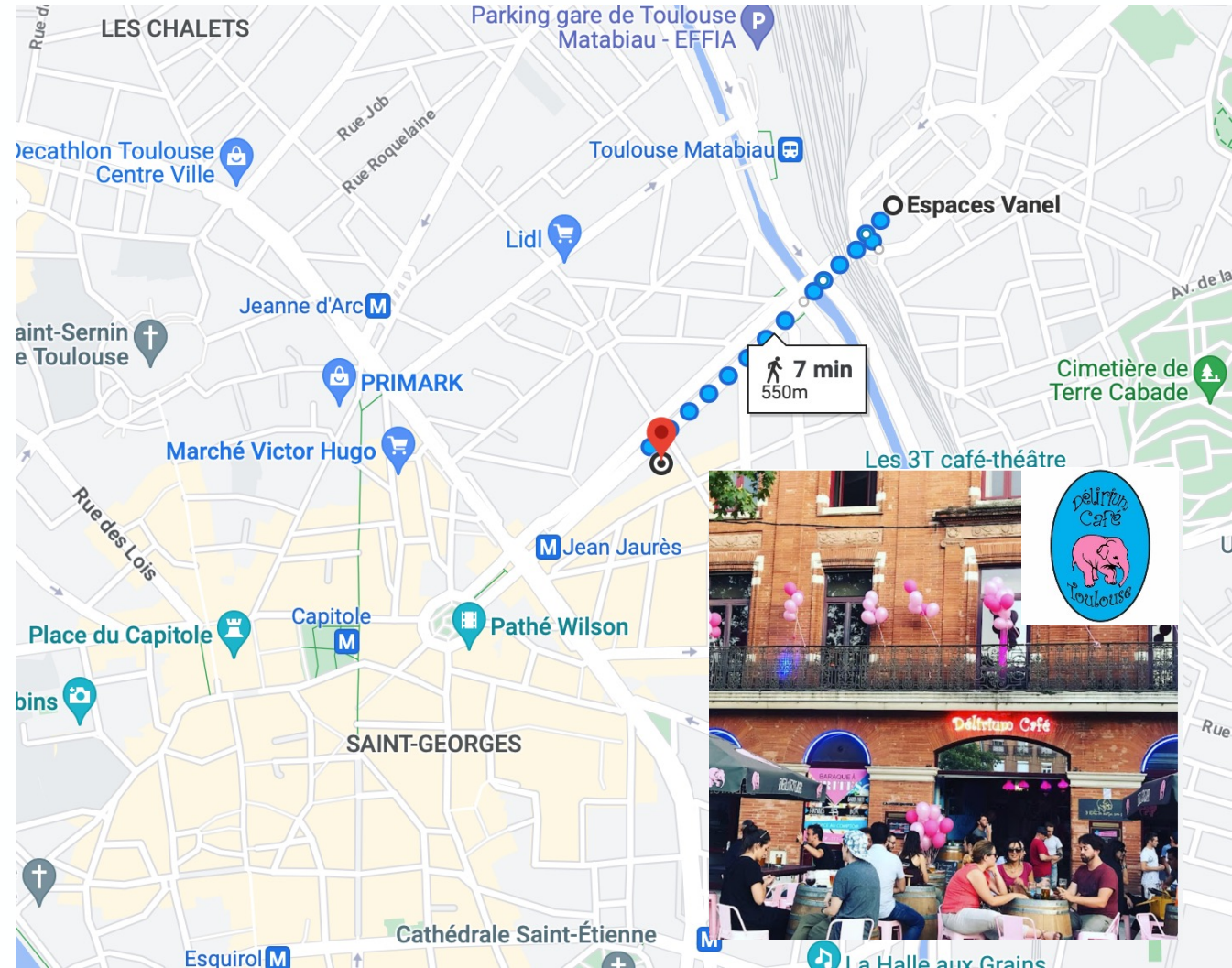
Wednesday: Fête de la musique



The PolSARParty



- **When?**
 - Thursday 22 June from 21:00.
- **Where?**
 - Delirium café, first floor.
 - 54 Allées Jean Jaurès, Toulouse.



Group Photo



Group Photo **today** before Icebreaker



***Thanks for being here
and
enjoy this 11th Workshop!***



PolInSAR family

