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Innovation Networks for Cork, Resins & Edibles

## Resin extraction as a building block of sustainable forest multifunctionality

**INRA**

**Campus Forêt – Bois de Cestas-Pierroton**

**69, route d'Arcachon**

**33612 Cestas, France**

**March 5<sup>th</sup>/6<sup>th</sup>, 2019**



Organized by:

**CRPF** Nouvelle-Aquitaine

**iNet**

**CESEFOR**

**Interregional Workshop**

Coordinator



Partners



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[www.incredibleforest.net](http://www.incredibleforest.net)

## Resin extraction as a building block of sustainable forest multifunctionality

### L'extraction de résine comme élément constitutif de la multifonctionnalité durable des forêts

**Introduction:**

Natural resin is a forest resource that adapts perfectly to the concept of multifunctional use of the forest. However, forest owners and managers need economical and technical references to assess the degree of compatibility and complementarity of resin harvesting with other forest uses and thus judge the impact that resin harvesting has on the profit and loss account of their forest exploitation.

On the other hand, the resin tapper worker could be a fundamental piece for the integration of the use of the resin with the rest of productive and non-productive uses of the forest, and for the generation of valuable positive externalities for the forest owner and for the society in general, since it is a suitable activity to make compatible and to complement with other works in the agroforestry space.

The two-day event combines seminars and workshops in which members of the entire natural resin value chain will participate, with the aim of reflecting on the factors that determine the successful integration of resin harvesting in forestry, on the role that resin tappers can play in the multifunctional use of the forest, and on the type of support that administrations can offer to support and stimulate the multifunctionality and mobilisation of resin from European forests.

**Addressed to:** Forest owners, forest managers, forest firms, industrial managers, forest and technology consultants, policy makers, and the scientific community in at large.

**Venue:** INRA – Campus Forêt-bois de Cestas-Pierroton. Site de Recherche Forêt – Bois. 69, route d’Arcachon, 33612 Cestas, France.

**Language:** English / French

**Objective:** Answer the question: Under what conditions is it profitable to start natural resin extraction in pine forests from the point of view of the multifunctional use of the forest?

The purpose of this meeting between the actors is to identify good practices or innovations to meet the challenges concerning both the theme of the multifunctionality of the harvest and the work of the resin tapper. The presentations and exchanges between participants will be an opportunity to share the different solutions envisaged and to discuss the potential replicability issues in each country present.

#### PROGRAMME

Tuesday, March 5 <sup>th</sup> , 2019	
10:00	<b>Register of participants</b>
10:30	<p><b>Opening session</b> Welcome by the Conseil Régional Nouvelle-Aquitaine Bernard Lazarini.</p> <p><b>The Resin iNet of INCREDible, the European thematic network on Mediterranean NWFP</b> Javier Calvo (Fundación Cesefor)</p>

	<p><b>Objectives and structure of the workshop</b> Henri Husson, CRPF Nouvelle-Aquitaine</p>
<p><b>Session 1. From the point of view of public administration.</b> Public policies to support the development the activity of resin tapping? What strategies, tools, forms of structure should be put in place at the territorial level?</p>	
11:15	<p><b>A multi-stakeholder association working to relaunch the resin harvest in France</b> Jean-Guy Roumegous (Association “Gemme la forêt d’Aquitaine”)</p>
11:30	<p><b>The Mesa de la Resina de Castilla y León and its role in the regional resin sector vertebration</b> Javier Ezquerro Boticario (Presidente de la Mesa de la Resina de Castilla y León)</p>
11:45	<p><b>The territorial contract: a tool to support the activity of the resin worker</b> Javier Calvo (Fundación Cesefor)</p>
12:00	<p><b>Panel discussion</b></p> <ul style="list-style-type: none"> <li>• What positive externalities does the resin extraction activity provide to the forest sector at the county, provincial or regional level?</li> <li>• What role does resin extraction activity play in the establishment of rural population?</li> <li>• How does resin contribute to the achievement of other environmental policy objectives and the integration of the new bioeconomy?</li> <li>• What mechanisms can support, encourage or finance public administration to consolidate the resin extraction from forests?</li> </ul>
13:00	<p><b>Lunch</b></p>
<p><b>Session 2. From the forest owner's point of view.</b> Is resin extraction compatible with other forest uses?</p>	
14:00	<p><b>Presentation of classic method of resin tapping</b> Javier Calvo (Cesefor)</p>
14:15	<p><b>Presentation of the Biogemme method of resin harvesting in “vase clos”</b> Luc Leneveu (Société Holiste)</p>
14:30	<p><b>Testimony of ONF: the manager of French public forests</b> Francis Maugard (ONF)</p>
14:45	<p><b>Advances in work resin compatibility analysis. SustForest Plus action.</b> Henri Husson and Lucie Rupil (CRPF) /Laurence Fort (CPFA) /Jean-Denis Lanvin (FCBA)</p>
15:10	<p><b>Maritime pine exploited for resin production in the Mediterranean region - definition of new forestry systems</b> Paula Soares (ISA)</p>
15:30	<p><b>A project for assessing the feasibility of tapping resinous species from eastern France and extending the resin products offering</b> Francis Colin (INRA)</p>

<b>15:50</b>	<p><b>Panel discussion</b></p> <ul style="list-style-type: none"> <li>• What resin extraction systems exist to make the use of quality wood compatible with resin?</li> <li>• What positive externalities does resin extraction provide to forest owners?</li> <li>• How to associate the activity of resin harvesting with other forest uses: hunting, habitat protection, public reception?</li> <li>• Is the resin stolen and in what proportion? Can the resin be extracted in forests that are open to the public?</li> <li>• What are the relationships with hunters? In the case of seed harvesting, are the harvesting periods compatible with the resin harvesting periods?</li> </ul>
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## Wednesday, March 6<sup>th</sup>, 2019

### **Session 3. From the resin tapper's point of view**

The resin tapper as a multifunctional worker. How to make the activity profitable?

<b>09:00</b>	<b>Coffee reception</b>
<b>09:30</b>	<p><b>Introduce of the day</b> Cesefor.</p>
<b>09:40</b>	<p><b>Approach to the study of the European resin tapper population in the project SustForest Plus.</b> Amélia Palma (INIAV)</p>
<b>10:00</b>	<p><b>Profitability analysis of resin scenarios. SustForest Plus Project action</b> Armand Clopeau / Christophe Orazio (EFI)</p>
<b>10:20</b>	<p><b>Good practices in the management of resin exploitation</b> Ricardo Alía (INIA - CIFOR)</p>
<b>10:40</b>	<b>Coffee break</b>
<b>11:00</b>	<p><b>What is the status of the isolated worker? The DATI system to improve protection.</b> Bruno Husson (Magneteta) and Jean-Denis Lanvin (FCBA)</p>
<b>11:20</b>	<p><b>Optimization of processes and harvesting tools to improve working conditions</b> Javier Calvo (Cesefor)</p>
<b>11:40</b>	<p><b>The sustainability of the resin tapper job through multi-activity</b> Alejandro García Ordóñez (Pinaster Servicios Medioambientales, S. Coop.)</p>
<b>12:00</b>	<p><b>Panel discussion</b></p> <ul style="list-style-type: none"> <li>• What technical parameters determine the profitability of the resin extraction activity?</li> <li>• What complementary agroforestry activities can contribute to the sustainability of the resin worker's activity?</li> <li>• What socioeconomic parameters determine the incorporation of new resin workers into the activity?</li> </ul>

	<ul style="list-style-type: none"> <li>Does the resin worker contribute to the protection of the forest: defence against fires, pests and diseases?</li> </ul>
<b>12:30</b>	<p><b>What are the procedures for enhancing the value of forest products in France?</b> Jacques Gautier (INAO) Ou intervention à 14 :40</p>
<b>13:00</b>	<b>Lunch</b>
<p><b>Session 4. An origin label for European natural resin</b> Would the creation of a common origin label be the solution to defend the interests of producers and harvesters?</p>	
<b>14:00</b>	<p><b>A guarantee of origin mark for European resin. SustForest Plus proposal.</b> Javier Calvo (Cesefor)</p>
<b>14:20</b>	<p><b>Which labels for non-food products in France?</b> Henri Husson (CRPF) / Sylvain Navarret (Qualisud)</p>
<b>14:40</b>	<p><b>What are the procedures for enhancing the value of forest products in France?</b> Jacques Gautier (INAO) à confirmer Ou intervention à 12:30</p>
<b>15:00</b>	<p><b>Panel discussion :</b></p> <ul style="list-style-type: none"> <li>What are consumers' expectations of a label, a mark applied to the resin?</li> <li>Are resin users interested in buying a labelled resin?</li> <li>Which labelling method would be the most relevant: a common label, brand or certificate?</li> <li>What are the steps to apply this common mode at the European level? Need strong political will from countries, regions?</li> </ul>
<b>15:30</b>	<b>Group work</b>
<b>16:30</b>	<b>Closure</b>

Contact and registration:

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## Practical information

### LOGISTIC INFORMATION

#### How to reach us

#### Address

INRA  
Site de Recherche Forêt – Bois  
69, route d'Arcachon  
33612 Cestas  
France

[Locate the Pierroton INRA site on Googlemaps](#)

The meeting room is in the building B « Aerial » to the right of the campus entrance.

#### The campus entrance:





- **By road:** Pierroton is on the road Bordeaux-Arcachon N250, close to the motorway A-63 (exit 24) from Bordeaux to the Spanish-French border.
- **By bus:** The closest bus stop is located in Toctoucau, municipality of Pessac, around 3,5 km from Pierroton on the road Bordeaux-Arcachon N250. The bus line 23 takes you to Pessac Centre ( [tramway](#)) or Cestas Gazinet (TER station).
- **By regional train (TER):** The closest TER stations are Marcheprime (8.5 km) and Cestas-Gazinet (10 km). Both stations are part of the TER line Bordeaux-Facture-Arcachon.
- **Using the shuttlebus service:** this is available between the station to the site at Pierroton in the morning and evening. Please register 24 hours in advance if you are not a regular user or every Friday by 16:00 at the latest if you are regular user. You can register by email: [cccc.proxbus\(at\)mairie-cestas.fr](mailto:cccc.proxbus(at)mairie-cestas.fr) or by phone: **0 800 801 044** (free number) . Please state what time you wish to take the bus (timetable [here](#))

#### RECOMMENDED HOTELS IN BORDEAUX:

**B&B Hotel Bordeaux Sud (a 12 km de Cestas) 245 euros del 8 al 11 3 noches con desayuno buffet (cxd hasta 19h del 08oct)**

[https://www.hotel-bb.com/en/booking-hotel/price-and-availabilities.htm?departureDate=27%2F10%2F2018&hotel=BORDEAUX+Sud&arrivalDate=26%2F10%2F2018&selectPersonNumber=2&utm\\_campaign=google&utm\\_content=2018&utm\\_medium=affiliation&utm\\_source=hotelfinder&utm\\_term=mapresults](https://www.hotel-bb.com/en/booking-hotel/price-and-availabilities.htm?departureDate=27%2F10%2F2018&hotel=BORDEAUX+Sud&arrivalDate=26%2F10%2F2018&selectPersonNumber=2&utm_campaign=google&utm_content=2018&utm_medium=affiliation&utm_source=hotelfinder&utm_term=mapresults)

**Bordeaux sud (Gradignan): Logis Boutique hotel \*\*\* Novalis (a 4,5 km de Cestas) 78 €/noche + 9,50 € buffet + 1,35 € tax (non chg, non ref)**

<https://www.hotelnovalisbordeaux.com/>

**Bordeaux sud (Gradignan): Le Chalet Lyrique (a 8 km de Cestas) 95 €/noche AD**

<http://www.chalet-lyrique.fr/>

<http://hotel-chalet-lyrique-gradignan.galaxy-reservation.fr/dispo.php>

**Bordeaux sud (Gradignan): Comfort et Quality Hotel Bordeaux (3\*) (a 7 km de Cestas) 91 €/noche SA (cxd hasta 08 oct)**

<https://hotel-gradignan-bordeaux-sud.com/spa/>

**Cestas: ACE Hôtel Bordeaux – Cestas 60-70 € no disponible en booking y en la web no funciona**

<https://www.ace-hotel.com/en/ace-hotel-bordeaux-cestas>