

## EAST ANTARCTICA INFORMATION SHARE 2020/21 SEASON

Country/NAP: French Polar Institute IPEV

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Has your programme made any special season plans in the context of COVID-19? YES

If yes, please attach the special season plans/information as an Annex to this Information Share template.

**Who will be your station leader(s) for the upcoming season (Give station name and then the full name and contact email address for the station leader(s)/expedition manager/station manager(s) for each of your Antarctic stations or facilities). Also indicate any special medical capabilities at each station (such as COVID testing available, or oxygen concentrator, or number of ventilators).**

At Concordia station : summer campaign station leader : Rocco Ascione  
[stationleader@concordiastation.aq](mailto:stationleader@concordiastation.aq)

At Concordia station : winterover campaign station leader : XXX not defined yet  
[stationleader@concordiastation.aq](mailto:stationleader@concordiastation.aq)

At Dumont d'Urville : summer campaign : Gaëlle Sellin / [gaelle.sellin@ddu.ipev.fr](mailto:gaelle.sellin@ddu.ipev.fr)

At Dumont D'Urville : winterover campaign station leader : Serge Fuster / [dista@ddu.ipev.fr](mailto:dista@ddu.ipev.fr)

**Special medical capabilities :**

At Concordia : increase of the medical oxygen supply (cylinders, concentrator \_ 9l.min, numbers not defined yet but supplies of several machines in progress) / PCR test machine envisaged

At Dumont d'Urville : increase of the medical oxygen supply (cylinder, concentrators X 2) – capacity of DDU's oxygen : 300 m3

Onboard L'Astrolabe ship: PCR test machine, isolation room

All sites: increased number of masks, hydro alcoholic gel sets, gloves, glasses, medical gowns.

**Season Schedule Overview (start dates/end dates, details of major activities and events)**

Summer campaign dates :

Dumont d'Urville starting on the 3<sup>rd</sup> of November 2020, up to the 25<sup>th</sup> of February 2021

Concordia Station : from the 8<sup>th</sup> of November up to the 15<sup>th</sup> of January 2021

Because of the peculiarity of this international context, the French Polar Institute together with the Italian ENEA (for Concordia) decided to reduce all activities - Concordia Station summer activity will close earlier, after the resupply of the second traverse (around the 15<sup>th</sup> of January 2021).

The main supply of Concordia (DC) will be performed with 2 logistic traverses this year instead of 3.

Date of 1<sup>st</sup> traverse : TO DC from the 18<sup>th</sup> of November to the 30<sup>th</sup> of November 2020–

TO DDU from the 3<sup>rd</sup> of December to the 11<sup>th</sup> of December 2020

Date of the 2<sup>nd</sup> traverse : To DC from the 29<sup>th</sup> of December to the 9<sup>th</sup> of January 2021

To DDU from the 13<sup>th</sup> of January 2021 to the 21<sup>st</sup> of January 2021

Depending on current events, we may change this schedule.

Scientific activities will be reduced and as a consequence, scientific presence. Priorities are put on permanent observatories.

Summer campaign expeditioners will be reduced, more than 30% less (both sites).

A specific quarantine – 14 days will be organised at the arrival of all expeditioners in Australia, Before their departure to the station.

A specific protocol will be written down.

Some additional operations should occur such as a drop of 4 pax to Macquarie Island on Call R0 (mid November) but this operation has to be confirmed with AAD.

#### **Ship Cruise Schedules & vessel-related information (include information on any helicopters operated to/from vessels), including for collaboration or for SAR purposes**

*Call 0 :*

*From Hobart departure on the 6<sup>th</sup> of November – Arrival around mid November at DDU*

*2 Helicopter on board with their crews – one Helicopter will remain at Dumont d'Urville for the full summer campaign*

*Pax southbound : 38 to 40 – we forecast a change of the DDU's winterover crew at the very beginning of the season*

*Call 0 out To Hobart : departure on the 23<sup>rd</sup> of November 2020 – Arrival on the 28<sup>th</sup> – 29<sup>th</sup> of November*

*1 Helicopter and his crew on board – around 15 pax northbound*

*Call 1 : no pax southbound – equipment and SAB supply*

*From Hobart departure on the 6<sup>th</sup> of December – Arrival around the 12<sup>th</sup> of December*

*Call 1 out : departure on the 17<sup>th</sup> of December – Arrival at Hobart around the 23<sup>rd</sup> of December*

*Call 2 : 11 pax southbound*

*From Hobart departure around the 6<sup>th</sup> of January – Arrival at DDU around the 12<sup>th</sup> of January*

*Call 2 : departure on the 18<sup>th</sup> of January – Arrival at Hobart around the 24<sup>th</sup> of January*

*Call 3 : no pax southbound*

*From Hobart departure around the 1<sup>st</sup> of February 2021 – Arrival at DDU the 6<sup>th</sup> of January*

*Call 3 out : departure on the 11<sup>th</sup> of February 2021 – Arrival at Hobart on the 17<sup>th</sup> of February*

*Call 4: no pax southbound except 1 helicopter crew*

*1 helicopter on board –*

*From Hobart departure around the 20<sup>th</sup> of February – arrival at DDU on the 26<sup>th</sup> of February.*

*Call 4 out departure around the 28<sup>th</sup> of February – arrival at Hobart around the 4<sup>th</sup> of March 2021.*

*2 helicopters and their crew on board.*

*Also, in support of SOOS Due South and international collaboration opportunities, please go to:*

*<https://data.aad.gov.au/duesouth/expedition/> to enter information on your upcoming marine science expeditions.*

#### **Aircraft Arrival and Departure Dates & air operations-related information**

2 flights from Hobart to Mario Zucchelli station – at the beginning of November, flights linked to DDU and to Concordia – This part will be under the responsibility of our Italian partner, ENEA
<b>Planned Cooperative International Activities (logistics/science support activities affecting other NAPs)</b>
<p>Strong collaboration with ENEA for running Concordia Station, and for air support  This year also, the management of all passenger transfers, the implementation of a quarantine process, and COVID restrictions, are all handled closely between IPEV and ENEA to ensure maximum safety for the operations.</p> <p>AAD – with a drop of passengers at Macquarie Island – SAR from AAD rescue by air support in case of requirement.</p>
<b>High Profile Activities</b>
<b>Non-governmental Activities</b>
Nothing to mention for this year
<b>Use of Drones/RPAS or Balloons</b>
Nothing to mention
<b>2021 Winter-over SAR assets (helo, etc) and any special medical capabilities/equipment availability</b>
<b>National Antarctic Programme Aircraft and Vessel Safety Statement</b>

Also please remind your AFIM representative, that they should log into the AFIM Data Dashboard and ensure your AFIM-related data and information is current for the upcoming season.

ANNEX: Special instructions for the 2020/21 Antarctic season in the context of COVID-19.