



## environmental affairs

Department:  
Environmental Affairs  
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### Norway/South Africa 2019 Antarctica Season Launch and Seminar Preliminary Programme

<u>Day 1</u>	<u>Item</u>	<u>Time</u>
Thursday 5 December 2019	<b>1. Welcome</b>	<b>09:00 -10:30</b>
	<b>2. Science exchanges:</b> <ul style="list-style-type: none"><li>• <b>Introductory notes</b><ul style="list-style-type: none"><li>▪ <b>Monde Mayekiso (South Africa)</b></li><li>▪ <b>Ole Arve (Norway)</b></li></ul></li><li>• <b>Presentations on strategic science frameworks and plans</b><ul style="list-style-type: none"><li>▪ South African Antarctic research framework: <b>Ashley Naidoo (South Africa)</b></li><li>▪ Norwegian Antarctic research framework: <b>Birgit Njåstad (Norway)</b></li></ul></li></ul>	
	<b>Tea break</b>	<b>10:30 -11:00</b>
	<ul style="list-style-type: none"><li>▪ Overview of key activities/projects/involved institutes &amp; strategic priorities and plans in South Africa and Norway: <b>Mthuthuzeli Gulekana (South Africa) Nalan Koc (Norway)</b></li><li>▪ Discussions; scientific areas of common interest and future cooperation</li></ul>	<b>11:00-13:00</b>

	<b>LUNCH</b>	<b>13:00 – 14:00</b>
	<p><b>Sciences exchanges:</b></p> <ul style="list-style-type: none"> <li>• <b>Antarctic atmosphere and global connections</b> <ul style="list-style-type: none"> <li>▪ Overview of key activities/projects/involved institutes &amp; strategic priorities and plans in South Africa and Norway: <b>Dr Ndarana and Dr Joubert (South Africa) Nalan Koc/Birgit Njåstad (Norway)</b></li> <li>▪ Discussions; scientific areas of common interest and future cooperation</li> </ul> </li> <li>• <b>Space science in Antarctica</b> <ul style="list-style-type: none"> <li>▪ Brief overview of key activities/projects/involved institutes &amp; strategic priorities and plans in South Africa and Norway: <b>Dr Stefan Lotz (South Africa) Nalan Koc/Birgit Njåstad (Norway)</b></li> <li>▪ Discussions; scientific areas of common interest and future cooperation</li> </ul> </li> </ul> <p><b>Tea break</b></p> <ul style="list-style-type: none"> <li>• <b>Revealing Antarctica's history - research from beneath Antarctic Ice.</b> <ul style="list-style-type: none"> <li>▪ Brief overview of key activities/projects/involved institutes &amp; strategic priorities and plans in South Africa and Norway: <b>Dr Khoza (South Africa) Nalan Koc/Birgit Njåstad (Norway)</b></li> <li>▪ Discussions; scientific areas of common interest and future cooperation</li> </ul> </li> <li>• <b>Life evolution and survival in Antarctica</b> <ul style="list-style-type: none"> <li>▪ Brief overview of key activities/projects/involved institutes &amp; strategic priorities and plans in South Africa and Norway: <b>Dr Makhado (South Africa) Nalan Koc/Birgit Njåstad (Norway)</b></li> <li>▪ Discussions, scientific areas of common interest and future cooperation</li> </ul> </li> </ul>	<p><b>14:00 – 15:30</b></p> <p><b>15:30 -16:00</b></p> <p><b>16:00 -17:00</b></p>

	Item	Time
<p><b>Day 2</b> <b>Friday</b> <b>6 December 2019</b></p>	<p><b>Science exchanges:</b></p> <ul style="list-style-type: none"> <li>• <b>Observations in the Southern Ocean</b> <ul style="list-style-type: none"> <li>▪ Brief overview of key activities/projects/involved institutes &amp; strategic priorities and plans in South Africa and Norway: <b>Dr Lamont (South Africa)</b> <b>Nalan Koc/Birgit Njåstad (Norway)</b></li> <li>▪ Discussions; scientific areas of common interest and future cooperation</li> </ul> </li> </ul> <p><b>Tea break</b></p> <ul style="list-style-type: none"> <li>• <b>The Ice Sheet and Sea Level</b> <ul style="list-style-type: none"> <li>▪ Brief overview of key activities/projects/involved institutes &amp; strategic priorities and plans in South Africa and Norway: <b>Prof Vichi (South Africa)</b> <b>Nalan Koc/Birgit Njåstad (Norway)</b></li> <li>▪ Discussions; scientific areas of common interest and future cooperation</li> </ul> </li> <li>• <b>Human presence in Antarctica</b> <ul style="list-style-type: none"> <li>▪ Brief overview of key activities/projects/involved institutes &amp; strategic priorities and plans in South Africa and Norway: <b>Ephaphrus Mamabolo and Lisolomzi Fikizolo (South Africa)</b> <b>Birgit Njåstad (Norway)</b></li> <li>▪ Discussions, scientific areas of common interest and future cooperation</li> </ul> </li> </ul>	<p><b>09:00 - 10:30</b></p> <p><b>10:30 - 11:00</b></p> <p><b>11:00 - 13:00</b></p>
	<p><b>LUNCH</b></p>	<p><b>13:00 -14:00</b></p>
	<p><b>Polar heritage:</b></p> <ul style="list-style-type: none"> <li>• Strategies and approaches for archiving and disseminating Norway's Antarctic heritage: <b>Gunn Sissel Jaklin (Norway)</b> <b>Coen Birkenstock and Henry Valentine (South Africa)</b></li> <li>• Discussions, areas of common interest and future cooperation</li> </ul>	<p><b>14:00 -15:30</b></p>

	<b>Tea break</b>	<b>15:30 -16:00</b>
	<b>Polar logistics:</b> <ul style="list-style-type: none"> <li>• Trends and outlook for Norway’s research operations in Antarctica: <b>John Guldahl (Norway) Lisolomzi Fikizolo/ Nishendra Devanunthan (South Africa)</b></li> <li>• Discussions, areas of common interest and future cooperation</li> </ul>	<b>16:00 -17:00</b>
	<b>Polar Gateways:</b> <ul style="list-style-type: none"> <li>• <b>Gunn Sissel Jaklin (Norway) Ephaphrus Mamabolo and Mvikeli Matutu (South Africa)</b></li> <li>• Discussions, areas of common interest and future cooperation</li> </ul>	