



# TROPIMUNDO



ERASMUS MUNDUS JOINT MASTER DEGREE IN TROPICAL BIODIVERSITY AND ECOSYSTEMS

A photograph of a small, vibrant green bird with a yellowish-green head and a dark beak, perched on a thick, weathered tree branch. The background is a soft-focus green forest.

**Calendar 2022**

# TROPIMUNDO

ERASMUS MUNDUS JOINT MASTER DEGREE IN TROPICAL BIODIVERSITY AND ECOSYSTEMS



THANK YOU TO ALL PARTNERS OF TROPIMUNDO



## Application

Annual scholarship call: 01/10-30/11  
Annual self-funded call: 01/10-15/06 or  
until all places are exhausted



## TROPIMUNDO Awards

Each year our students compete in a natural history photography contest (resulting in this calendar) and for academic excellence awards. We have an annual Best TROPIMUNDO Student Award and the Lorenzo Borella Memorial Award for the best TROPIMUNDO thesis.

## Copyright

All photographs and logos in this calendar are the property of TROPIMUNDO, of the partner institution or of the photographer indicated in the caption or credits and cannot be used in any form without the prior written authorisation of the copyright holder.

## Welcome word from the Chair

For the second Corona-year in a row, we are happy to report that the Erasmus Mundus Joint Master Degree in Tropical Biodiversity and Ecosystems (TROPIMUNDO) succeeded in sending out its students to the Semester 2 (S2) countries in the tropics in a COVID19-safe way. Despite part of the programme being taught through blended learning using online platforms, **most of our students have been able to participate in the tropical field schools in Guadeloupe, La Réunion and Sri Lanka.** The latter has done an amazing job hosting no less than 24 students in 2021 due to the lockdown of other S2 partners. Thanks to the organisation and excellent relationship between our Consortium Partners, we are able to work in this flexible way. TROPIMUNDO is determined to continue to honour the **European Commission's only educational excellence label** that we obtained (i.e. **Erasmus Mundus**) as well as the associated learning competences of our programme.

We and our more than **160 graduates** will celebrate the **10th TROPIMUNDO anniversary** in 2022 and look back and forward to past and future research on rainforests and woodlands, savannas, mangrove forests, seagrass beds, coral reefs and tropical open ocean waters. Many of these MSc Thesis topics have made it into peer-reviewed journals and their student authors are now pursuing academic careers as lecturers and/or researchers.

TROPIMUNDO is also working towards enlarging its tropical focus to African savannas, the African Great Lakes, and coastal and island ecosystems in the **Indian and Pacific Ocean.** Our 12 teaching partners in Belgium, France, Italy, French Guyana, Guadeloupe, Cameroon, Madagascar, Reunion Island, Sri Lanka and Malaysia and our >50 Associated Partners from the field of research, government, NGOs, SMEs, international associations may therefore expect a few additional Full and Associated Partners in Africa and the Pacific, pending ongoing negotiations (*cf.* photo taken at **Technical University of Mombasa**, Kenya). Together, we will continue to assure excellence in education, research and international networking in tropical biodiversity and ecosystems, a focus much needed in this era marked by a tropical biodiversity crisis.



**Farid Dahdouh-Guebas**  
Université Libre de Bruxelles  
Vrije Universiteit Brussel  
TROPIMUNDO Founding  
and Managing Director

## Credits/Contacts

Calendar info: This calendar was made using photographs courtesy of our students. All photographs were taken between 2014 and 2021. National holidays in Belgium, France, Italy, Cameroon, Madagascar, Sri Lanka and Malaysia, our study sites, were included and so were selected events of international importance.

Calendar Cover Illustration: **Gersey VARGAS RIVERA: *Merops leschenaulti* (Vieillot, 1817).** Curious young chestnut-headed bee-eater with glistening eyes, Bundala National Park, Sri Lanka.

Information page photograph Above: Group photographs with mouth masks were the trend in 2021, both in the terrestrial forest scenery of La Réunion (left) and in the coastal scenery of Sri Lanka (right).

[www.tropimundo.eu](http://www.tropimundo.eu)  
[info@tropimundo.eu](mailto:info@tropimundo.eu)

## Did you know?

Did you know that TROPIMUNDO was the first Erasmus Mundus programme to offset the carbon emissions caused by its compulsory student and staff mobility? In the meantime it has become an annual tradition.

## 101 Tonnes CO<sub>2</sub>

And an additional donation to the seagrass LIMA in Vanuatu

Serial number:  
TBC when credits are retired in 2022

From: **Mikoko Pamoja, Kenya**

To: Erasmus Mundus Joint Master Degree in  
Tropical Biodiversity and Ecosystems -  
TROPIMUNDO 2018-2020 -  
[www.tropimundo.eu](http://www.tropimundo.eu)

21<sup>st</sup> October 2021

Signed:

For and on behalf of the ACES  
Robyn Shilland, Projects Manager



www.aces-01.co.uk  
Registered Scottish Charity, SC043978

ACES projects are certified against the Plan Vivo Standard.  
Plan Vivo Certificates are issued and tracked through the Market Environmental Registry.



# January 2022

**Needhi Kiruba THANGASAMY:** *Top:* *Coenobita clypeatus* (Fabricius, 1787), A hermit crab with a damaged shell inspects a new housing opportunity that has just washed up on the beach, Elyakanda Beach, Sri Lanka.

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY																																											
<p>DECEMBER</p> <table border="1"> <tr><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td><td>S</td></tr> <tr><td></td><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td></tr> <tr><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td></tr> <tr><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td></tr> <tr><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td><td></td><td></td></tr> </table>	M	T	W	T	F	S	S			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31								<p>1</p> <p>New Year Hari Tahun Baru Malaysia</p> 	2
M	T	W	T	F	S	S																																											
		1	2	3	4	5																																											
6	7	8	9	10	11	12																																											
13	14	15	16	17	18	19																																											
20	21	22	23	24	25	26																																											
27	28	29	30	31																																													
3	4	5	6 Epiphany	7	8	9																																											
10	11	12	13	14	15	16																																											
 <p>17</p>	18	19	20	21	22	23																																											
24	 <p>25</p>	26	27	28	29	30																																											
31						<p>FEBRUARY</p> <table border="1"> <tr><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td><td>S</td></tr> <tr><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td></tr> <tr><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td></tr> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td></tr> <tr><td>28</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>	M	T	W	T	F	S	S		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28							
M						T	W	T	F	S	S																																						
	1	2	3	4	5	6																																											
7	8	9	10	11	12	13																																											
14	15	16	17	18	19	20																																											
21	22	23	24	25	26	27																																											
28																																																	

**Tom BERNARD:** *Top:* Indian White-eye *Zosterops palpebrosus* (Temminck, 1824). Yellow bird on a mango tree, Dambulla, Central Province, Sri Lanka.

**Soline CUINAT-GUERRAZ:** *Bottom:* The Maroni River, Saint-Laurent-du-Maroni, French Guiana.



# February 2022

Rachel LEONG AI TING: Top: View of the coastline atop Bukit Keluang, located in the town of Kuala Besut, Terengganu, Peninsular Malaysia.

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY																																																																																										
	1 Chinese New year	2 World Wetlands Day	3	4 National Day in Sri Lanka	5	6																																																																																										
7	8	9	10	11	12	13																																																																																										
14	15	16	17	18	19	20																																																																																										
21	22	23	24	25	26	27																																																																																										
28			<p>JANUARY</p> <table border="1"> <thead> <tr> <th>M</th> <th>T</th> <th>W</th> <th>T</th> <th>F</th> <th>S</th> <th>S</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>2</td> </tr> <tr> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> </tr> <tr> <td>10</td> <td>11</td> <td>12</td> <td>13</td> <td>14</td> <td>15</td> <td>16</td> </tr> <tr> <td>17</td> <td>18</td> <td>19</td> <td>20</td> <td>21</td> <td>22</td> <td>23</td> </tr> <tr> <td>24</td> <td>25</td> <td>26</td> <td>27</td> <td>28</td> <td>29</td> <td>30</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>31</td> </tr> </tbody> </table>	M	T	W	T	F	S	S						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30							31		<p>MARCH</p> <table border="1"> <thead> <tr> <th>M</th> <th>T</th> <th>W</th> <th>T</th> <th>F</th> <th>S</th> <th>S</th> </tr> </thead> <tbody> <tr> <td></td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> </tr> <tr> <td>7</td> <td>8</td> <td>9</td> <td>10</td> <td>11</td> <td>12</td> <td>13</td> </tr> <tr> <td>14</td> <td>15</td> <td>16</td> <td>17</td> <td>18</td> <td>19</td> <td>20</td> </tr> <tr> <td>21</td> <td>22</td> <td>23</td> <td>24</td> <td>25</td> <td>26</td> <td>27</td> </tr> <tr> <td>28</td> <td>29</td> <td>30</td> <td>31</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	M	T	W	T	F	S	S		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
M	T	W	T	F	S	S																																																																																										
					1	2																																																																																										
3	4	5	6	7	8	9																																																																																										
10	11	12	13	14	15	16																																																																																										
17	18	19	20	21	22	23																																																																																										
24	25	26	27	28	29	30																																																																																										
						31																																																																																										
M	T	W	T	F	S	S																																																																																										
	1	2	3	4	5	6																																																																																										
7	8	9	10	11	12	13																																																																																										
14	15	16	17	18	19	20																																																																																										
21	22	23	24	25	26	27																																																																																										
28	29	30	31																																																																																													

Samuel OFORI: Top: This is a photo of an endemic land snail species *Acavus phoenix* (Pfeiffer, 1854) identified in the Sinharaja Rainforest during a field school exercise for Tropimundo students and lecturers. Martin HEYERES: Bottom right: *Aporia crataegi* (Linnaeus, 1758) The sun is shining, the ox-eye daisy are blooming and the love season has started for the butterflies. The black-veined white is an elegant butterfly that can be seen during a spring trip to Wallonia, Belgium. Poi FERNANDEZ MATO: Bottom left: Shallow coral reef in Kapas Island, Malaysia.





# March 2022

**Anne Marieke DE GEEST:** *Top:* Stuart's Shrub Frog *Pseudophilautus stuarti* (Meegaskumbura & Manamendra-Arachchi, 2005) in Horton Plains National Park. This small frog species is endemic to the cloud forests of central highlands of Sri Lanka.

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY																																																																																					
	1 Maha Shivaratri Day Israa and Miaraj	2	3	4	5	6																																																																																					
7	8 International Women's Day	9	10	11	12	13																																																																																					
14	15	16	17	18	19 Father's Day in Italy	20 Spring Equinox																																																																																					
21 World Forestry Day	22 World Water Day	23	24	25	26	27																																																																																					
28	29 Martyrs' Day in Madagascar	30	31	<p>FEBRUARY</p> <table border="1"> <tr><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td><td>S</td></tr> <tr><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td></tr> <tr><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td></tr> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td></tr> <tr><td>28</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>	M	T	W	T	F	S	S		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28								<p>APRIL</p> <table border="1"> <tr><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td><td>S</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td></tr> <tr><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr> <tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td></tr> <tr><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td></tr> <tr><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td></td></tr> </table>	M	T	W	T	F	S	S						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
M	T	W	T	F	S	S																																																																																					
	1	2	3	4	5	6																																																																																					
7	8	9	10	11	12	13																																																																																					
14	15	16	17	18	19	20																																																																																					
21	22	23	24	25	26	27																																																																																					
28																																																																																											
M	T	W	T	F	S	S																																																																																					
					1	2	3																																																																																				
4	5	6	7	8	9	10																																																																																					
11	12	13	14	15	16	17																																																																																					
18	19	20	21	22	23	24																																																																																					
25	26	27	28	29	30																																																																																						

**Barbara MEYERS:** *Top:* Carnival in Pointe-à-Pitre, one of the most important festivities in the Antilles, Guadeloupe.  
**Soline CUINAT-GUERRAZ:** *Bottom:* *Paleosuchus trigonatus* (Schneider, 1801), Caiman in the dusk, Saint-Laurent-du-Maroni, French Guiana.



# April 2022

**Soline CUINAT-GUERRAZ:** Top: Terre-de-haut from Terre-de-Bas, Les Saintes, Guadeloupe.

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY																																																	
<p>MARCH</p> <table border="1"> <tr><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td><td>S</td></tr> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td></td></tr> <tr><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td></tr> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td></tr> <tr><td>28</td><td>29</td><td>30</td><td>31</td><td></td><td></td><td></td></tr> </table>	M	T	W	T	F	S	S	1	2	3	4	5	6		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31							1	2 Ramadan begins	3							
M	T	W	T	F	S	S																																																	
1	2	3	4	5	6																																																		
7	8	9	10	11	12	13																																																	
14	15	16	17	18	19	20																																																	
21	22	23	24	25	26	27																																																	
28	29	30	31																																																				
4	5	6	7 World Health Day	8	9	10																																																	
11	12	13	14	15 Good Friday	16	17 Easter																																																	
18 Easter Monday	19	20	21	22	23	24 Lorenzo Borella Memorial Day																																																	
25 Italian Liberation Day	26	27	28	29 Earth Day	30	<p>MAY</p> <table border="1"> <tr><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td><td>S</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td></tr> <tr><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td></tr> <tr><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td></tr> <tr><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td></tr> <tr><td>30</td><td>31</td><td></td><td></td><td></td><td></td><td></td></tr> </table>	M	T	W	T	F	S	S							1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
M	T	W	T	F	S	S																																																	
						1																																																	
2	3	4	5	6	7	8																																																	
9	10	11	12	13	14	15																																																	
16	17	18	19	20	21	22																																																	
23	24	25	26	27	28	29																																																	
30	31																																																						

**Jacob KRAUSS:** Inset: *Junonia rhadama* (Boisduval, 833). The brilliant blue butterfly can be seen fluttering about the gardens and open forests of Reunion island. The iridescent wings reflect the sunlight differently depending on the angle, giving them a range of hues. They are endemic to the Mascarene Islands.



# May 2022

**Morgane SEROUX:** *Top:* We can see Mirissa's fishing port, with sunrise light, Sri Lanka.

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
	APRIL M T W T F S S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30					1 Labor day Ramadan ends
2 Hari Raya Puasa	3	4	5	6	7	8 Mother's day in Belgium France Victory 1945 Buddha Birthday
 9	10	11	12	13	14 World Migratory Bird Day	15 Vesak Buddha Purnima
 16	17	18	19	20 National Day in Cameroon Endangered Species Day	21 World Day of Cultural Diversity for Dialogue and Development	 22
23 World Turtle Day	24	25	26 Ascent	27	28	29 Mother's Day in France
 30	31		JUNE M T W T F S S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30			

**Anik SAHA:** *Top left:* Pacific Reef-egret (*Egretta sacra* Gmelin, 1789), Pehentian Islands, Malaysia. *Top right:* *Taphozous melanopogon* (Temminck, 1841), Bukit Keuang, Terengganu, Malaysia. **Eliza VAN DE SANDE:** *Bottom left:* *Nephila pilipes* (Fabricius, 1793), Pulau Kapas, Malaysia. **Kiruba THANGASAMY NEEDHI:** *Bottom right:* *Alcedo atthis* (Linnaeus, 1758) In the late evening, a Eurasian kingfisher prepares to roost, perched on a branch overlooking the Nilwala river, Kirala Kele Sanctuary, Sri Lanka



# June 2022

**Jacob KRAUSS:** *Top:* Salazie Lookout. When the old volcano collapsed, it formed the three “cirques” of Réunion, the most eastward of which is called Salazie, after the Malagasy word for “good encampment.” The most humid of the cirques, the large amphitheater is covered in lush green slopes. Gîte de Bélouve viewpoint-Trou de Fer (Salazie), La Réunion.

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY																																																	
<p>MAY</p> <table border="1"> <tr><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td><td>S</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td></tr> <tr><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td></tr> <tr><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td></tr> <tr><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td></tr> <tr><td>30</td><td>31</td><td></td><td></td><td></td><td></td><td></td></tr> </table>	M	T	W	T	F	S	S							1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31							1	2 Feast of the Italian Republic	3	4	5 Pentecost  World Environment Day
M	T	W	T	F	S	S																																																	
						1																																																	
2	3	4	5	6	7	8																																																	
9	10	11	12	13	14	15																																																	
16	17	18	19	20	21	22																																																	
23	24	25	26	27	28	29																																																	
30	31																																																						
6 Pentecost Monday		7	8	9	10	11	12 Father's day in Belgium																																																
13		14	15 Deadline for TROPIMUNDO applications self-funded	16	17	18	19 Father's Day in France																																																
20		21	22	23	24	25	26																																																
27	Summer Solstice	28	29 World Rainforest Day	30			<p>JULY</p> <table border="1"> <tr><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td><td>S</td></tr> <tr><td></td><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td></tr> <tr><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr> <tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td></tr> <tr><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td></tr> <tr><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td></tr> </table>	M	T	W	T	F	S	S					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						
M	T	W	T	F	S	S																																																	
				1	2	3																																																	
4	5	6	7	8	9	10																																																	
11	12	13	14	15	16	17																																																	
18	19	20	21	22	23	24																																																	
25	26	27	28	29	30	31																																																	

**Rachel LEONG AI TING:** *Top:* *Cinnyris jugularis* (Linnaeus, 1766), Wildlife sighting amidst pandemic-induced lock-down conditions: Olive-backed sunbird perched on branch of common household garden plant, Singapore. **Alvise DABALA:** *Bottom:* *Furcifer pardalis* (Curvier, 1829) Chameleon rests on a tree in the university arboretum.





# July 2022

**Molly GILBERT:** Top: Dusky Leaf Monkey *Trachypithecus obscurus* (Reid, 1837) in the forests of Langkawi, Malaysia.  
 These spectacled langur are endemic to Malaysia and Thailand.

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
JUNE M T W T F S S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30		AUGUST M T W T F S S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31		1	2	3
4	5	6	7	8	9	10 Eid al Adha (Feast of Sacrifice)
11 Feast of the Flemish Community in Belgium  World Population Day	12	13	14 French National Feast	15	16	17
18	19	20	21 National Day in Belgium	22	23	24
25	26 International day for the Conservation of Mangrove Systems	27	28	29	30	31

**Maria Juliana VANEGAS GONZALES:** Inset: *Stenella longirostris* (Gray, 1828) The fast motion of the vessel really captured the attention of this spinner dolphin.  
 A pod of about 20 individuals followed the trajectory of the boat for 15 minutes or so at an impressive speed, while performing jumps and stunts, Mirissa,  
 Sri Lanka.



# August 2022

Eliza VAN DE SANDE Top: Taroko National Park, Taiwan.







MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY																																																																												
1	2	3	4		5	6																																																																												
8	9 International Day of the World's Indigenous People	10	11		12	13																																																																												
15 Assumption Ferragosto in Italy	16	17	18		19	20																																																																												
22	23	24	25	26		27																																																																												
29 Muharram New Year	30	31 National day in Malaysia	<p>JULY</p> <table border="1"> <thead> <tr> <th>M</th> <th>T</th> <th>W</th> <th>T</th> <th>F</th> <th>S</th> <th>S</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10</td> </tr> <tr> <td>11</td> <td>12</td> <td>13</td> <td>14</td> <td>15</td> <td>16</td> <td>17</td> </tr> <tr> <td>18</td> <td>19</td> <td>20</td> <td>21</td> <td>22</td> <td>23</td> <td>24</td> </tr> <tr> <td>25</td> <td>26</td> <td>27</td> <td>28</td> <td>29</td> <td>30</td> <td>31</td> </tr> </tbody> </table>	M	T	W	T	F	S	S	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		<p>SEPTEMBER</p> <table border="1"> <thead> <tr> <th>M</th> <th>T</th> <th>W</th> <th>T</th> <th>F</th> <th>S</th> <th>S</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>2</td> <td>3</td> </tr> <tr> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10</td> </tr> <tr> <td>11</td> <td>12</td> <td>13</td> <td>14</td> <td>15</td> <td>16</td> <td>17</td> </tr> <tr> <td>18</td> <td>19</td> <td>20</td> <td>21</td> <td>22</td> <td>23</td> <td>24</td> </tr> <tr> <td>25</td> <td>26</td> <td>27</td> <td>28</td> <td>29</td> <td>30</td> <td></td> </tr> </tbody> </table>	M	T	W	T	F	S	S					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
M	T	W	T	F	S	S																																																																												
4	5	6	7	8	9	10																																																																												
11	12	13	14	15	16	17																																																																												
18	19	20	21	22	23	24																																																																												
25	26	27	28	29	30	31																																																																												
M	T	W	T	F	S	S																																																																												
				1	2	3																																																																												
4	5	6	7	8	9	10																																																																												
11	12	13	14	15	16	17																																																																												
18	19	20	21	22	23	24																																																																												
25	26	27	28	29	30																																																																													

**Deshika MUTHUTHANTHIRIGE:** Inset: *M. p. undifragus* (Cramer) This butterfly belongs to Family *Nymphalidae* and the life cycle is composed of 1 to 5 instar stages before it pupates. *Gaertnera vaginans*, *Mitragyna parvifolia*, *Mussaenda frondosa* and *Timonius flavescens* can be considered as its larval food plants, Yagirala Rain Forest, Sri Lanka.

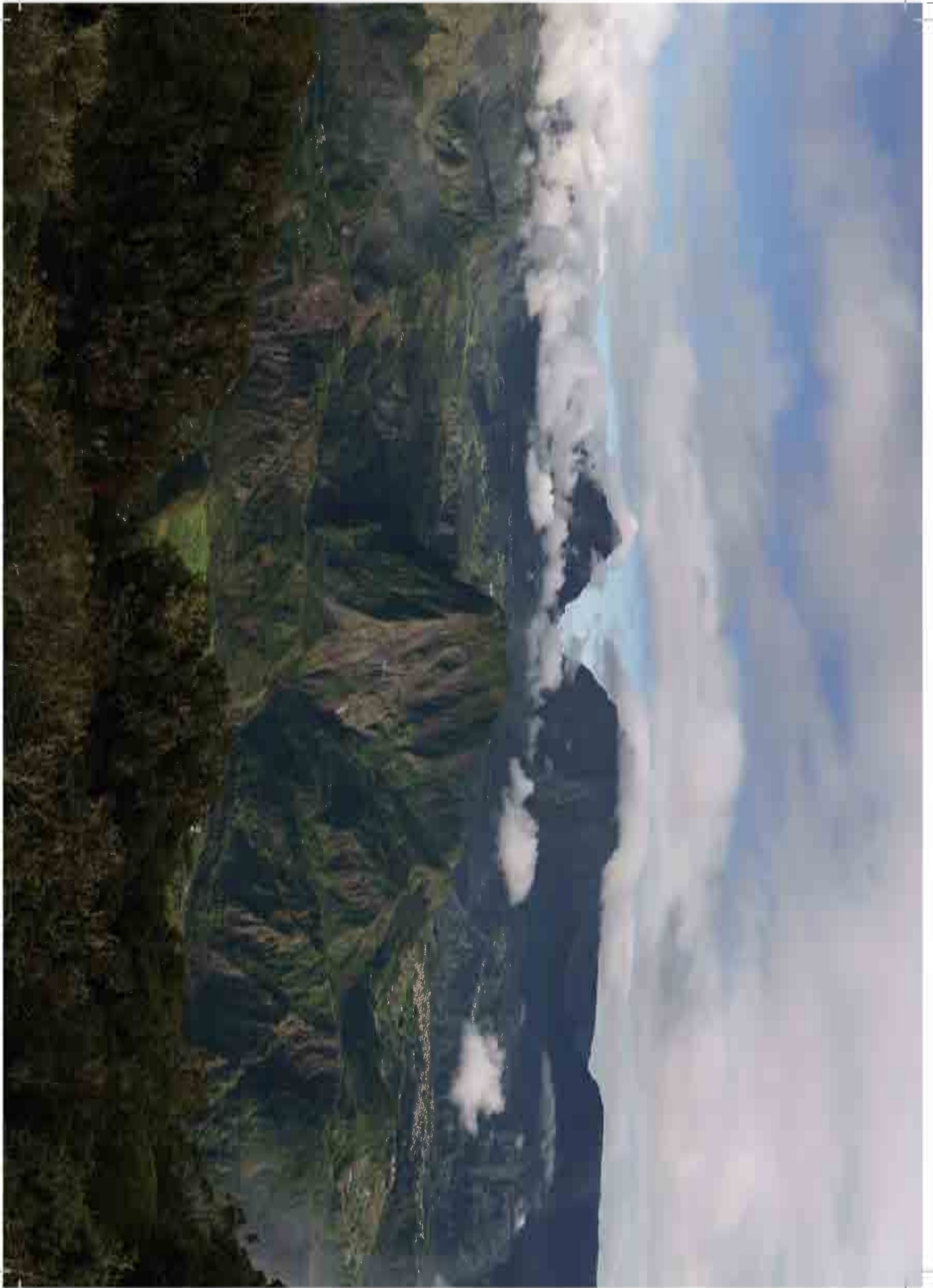


# September 2022

**Martin HEYERES:** *Top: Eulampis holosericeus* (Linnaeus, 1758) Hummingbirds are famous birds of the Americas. In Guadeloupe, you can discover three of those incredible acrobats, here the green-throated carib. Sainte-Anne, Guadeloupe

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY																																																	
<p>AUGUST</p> <table border="1"> <tr><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td><td>S</td></tr> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td></tr> <tr><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td></tr> <tr><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td></tr> <tr><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td></tr> <tr><td>29</td><td>30</td><td>31</td><td></td><td></td><td></td><td></td></tr> </table>	M	T	W	T	F	S	S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31							1	2		3	4						
M	T	W	T	F	S	S																																																	
1	2	3	4	5	6	7																																																	
8	9	10	11	12	13	14																																																	
15	16	17	18	19	20	21																																																	
22	23	24	25	26	27	28																																																	
29	30	31																																																					
5	6	7	8	9		10	11																																																
12	13	14	15	16		17	18																																																
				International Day for the Preservation of the Ozone Layer																																																			
19	20	21	22	23	24		25																																																
		International Peace Day		Autumnal Equinox			World Rivers Day																																																
26	27	28	29	30		<p>OCTOBER</p> <table border="1"> <tr><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td><td>S</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td></tr> <tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td></tr> <tr><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td></tr> <tr><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td></tr> <tr><td>31</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>	M	T	W	T	F	S	S						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						
M	T	W	T	F	S	S																																																	
					1	2																																																	
3	4	5	6	7	8	9																																																	
10	11	12	13	14	15	16																																																	
17	18	19	20	21	22	23																																																	
24	25	26	27	28	29	30																																																	
31																																																							
Feast of the French Community in Belgium Navaratri starts																																																							

**Rachel LEONG AI TING:** *Top: Asian water monitor Varanus salvator* (Laurenti, 1768) Wildlife sighting amidst pandemic-induced lock-down conditions: native to South and Southeast Asia, these large excellent swimmers live close to water bodies. Being carnivores, they feed on a range of food including fish, frogs, birds and rodents, Univeristy Malaysia Terengganu. **Soline CUINAT-GUERRAZ:** *Bottom: Bradypus tridactylus* (Linnaeus, 1758) Sloth on its way back to the tree, Kourou, French Guiana.

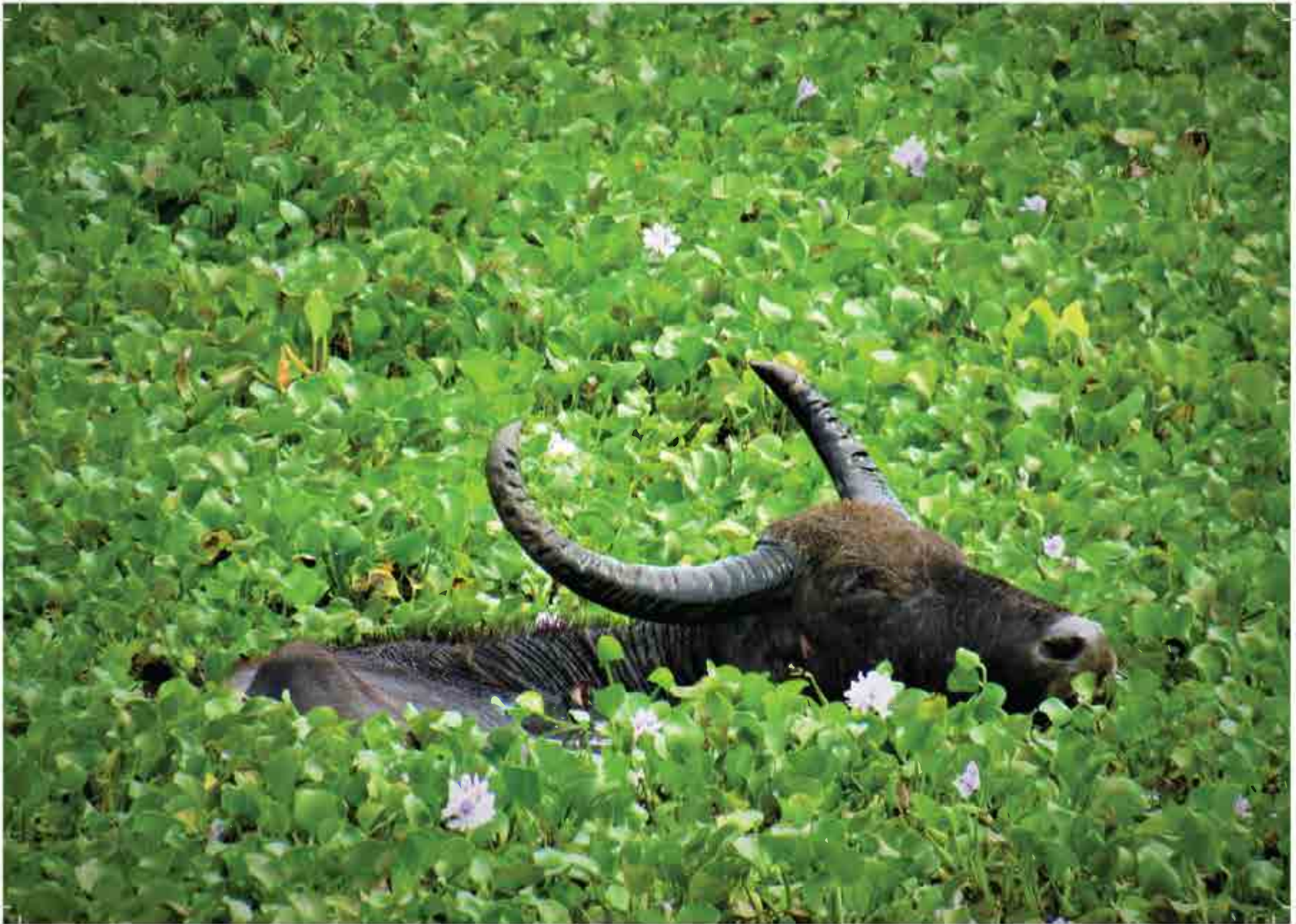


# October 2022

**Alvise DABALA:** *Top:* Cirque de Salazie, La Plaine-des-Palmistes, La Réunion.

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY																																											
<p>SEPTEMBER</p> <table border="1"> <tr><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td><td>S</td></tr> <tr><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td><td>4</td></tr> <tr><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td></tr> <tr><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr> <tr><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td></tr> <tr><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td></td><td></td></tr> </table>	M	T	W	T	F	S	S				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30							1	2	
M	T	W	T	F	S	S																																											
			1	2	3	4																																											
5	6	7	8	9	10	11																																											
12	13	14	15	16	17	18																																											
19	20	21	22	23	24	25																																											
26	27	28	29	30																																													
				Opening call for TROPIMUNDO applications																																													
 <p>3</p> <p>World Habitat Day</p>	4	5	6	7	8	 <p>9</p>																																											
	Navaratri stops	Dussehra			Prophet Muhammad's Birthday																																												
10	11	12	13	14	15	16																																											
						World Food Day																																											
 <p>17</p>	18	19	20	21	22	23																																											
24	25	26	27	28	29	30																																											
United Nations Day																																																	
31						<p>NOVEMBER</p> <table border="1"> <tr><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td><td>S</td></tr> <tr><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td></tr> <tr><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td></tr> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td></tr> <tr><td>28</td><td>29</td><td>30</td><td></td><td></td><td></td><td></td></tr> </table>		M	T	W	T	F	S	S		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30				
M						T	W	T	F	S	S																																						
	1	2	3	4	5	6																																											
7	8	9	10	11	12	13																																											
14	15	16	17	18	19	20																																											
21	22	23	24	25	26	27																																											
28	29	30																																															

**Martin HEYERES:** *Top:* *Trachusa byssina* (Panzer, 1798) Early summer in Belgium is a great time to discover European biodiversity such as this solitary bee that was resting in the morning light of the Ardennes. **Poi FERNANDEZ MATO:** *Bottom:* Boat in the middle of the sunset, Kapas Island, Malaysia.





# November 2022

**Amalia MURGUEITIO CALLE:** *Top: Bubalus bubalis* (Linnaeus, 1758) A wild water buffalo's morning bath, Yala National Park, Sri Lanka.

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY																																																	
<p>OCTOBER</p> <table border="1"> <tr><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td><td>S</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td></tr> <tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td></tr> <tr><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td></tr> <tr><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td></tr> <tr><td>31</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>	M	T	W	T	F	S	S						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31							<p>1</p> <p>All Saints day</p>	<p>2</p> <p>Commemoration of the Faithful Departed</p>	<p>3</p>	<p>4</p>	<p>5</p>	<p>6</p>
M	T	W	T	F	S	S																																																	
					1	2																																																	
3	4	5	6	7	8	9																																																	
10	11	12	13	14	15	16																																																	
17	18	19	20	21	22	23																																																	
24	25	26	27	28	29	30																																																	
31																																																							
<p>7</p>	<p>8</p>	<p>9</p>	<p>10</p>	<p>11</p> <p>Armistice 1918</p>	<p>12</p>	<p>13</p>																																																	
<p>14</p>	<p>15</p>	<p>16</p> <p>International Day of Tolerance</p>	<p>17</p>	<p>18</p>	<p>19</p>	<p>20</p>																																																	
<p>21</p> <p>World Fisheries Day</p>	<p>22</p>	<p>23</p>	<p>24</p> <p>Diwali Deepavali</p>	<p>25</p>	<p>26</p>	<p>27</p>																																																	
<p>28</p>	<p>29</p>	<p>30</p> <p>Deadline for TROPIMUNDO applications</p>				<p>DECEMBER</p> <table border="1"> <tr><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td><td>S</td></tr> <tr><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td><td>4</td></tr> <tr><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td></tr> <tr><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr> <tr><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td></tr> <tr><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td><td></td></tr> </table>	M	T	W	T	F	S	S				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31								
M	T	W	T	F	S	S																																																	
			1	2	3	4																																																	
5	6	7	8	9	10	11																																																	
12	13	14	15	16	17	18																																																	
19	20	21	22	23	24	25																																																	
26	27	28	29	30	31																																																		

**Eliza VAN DE SANDE:** *Inset: Mount Kinabalu, Malaysia.*

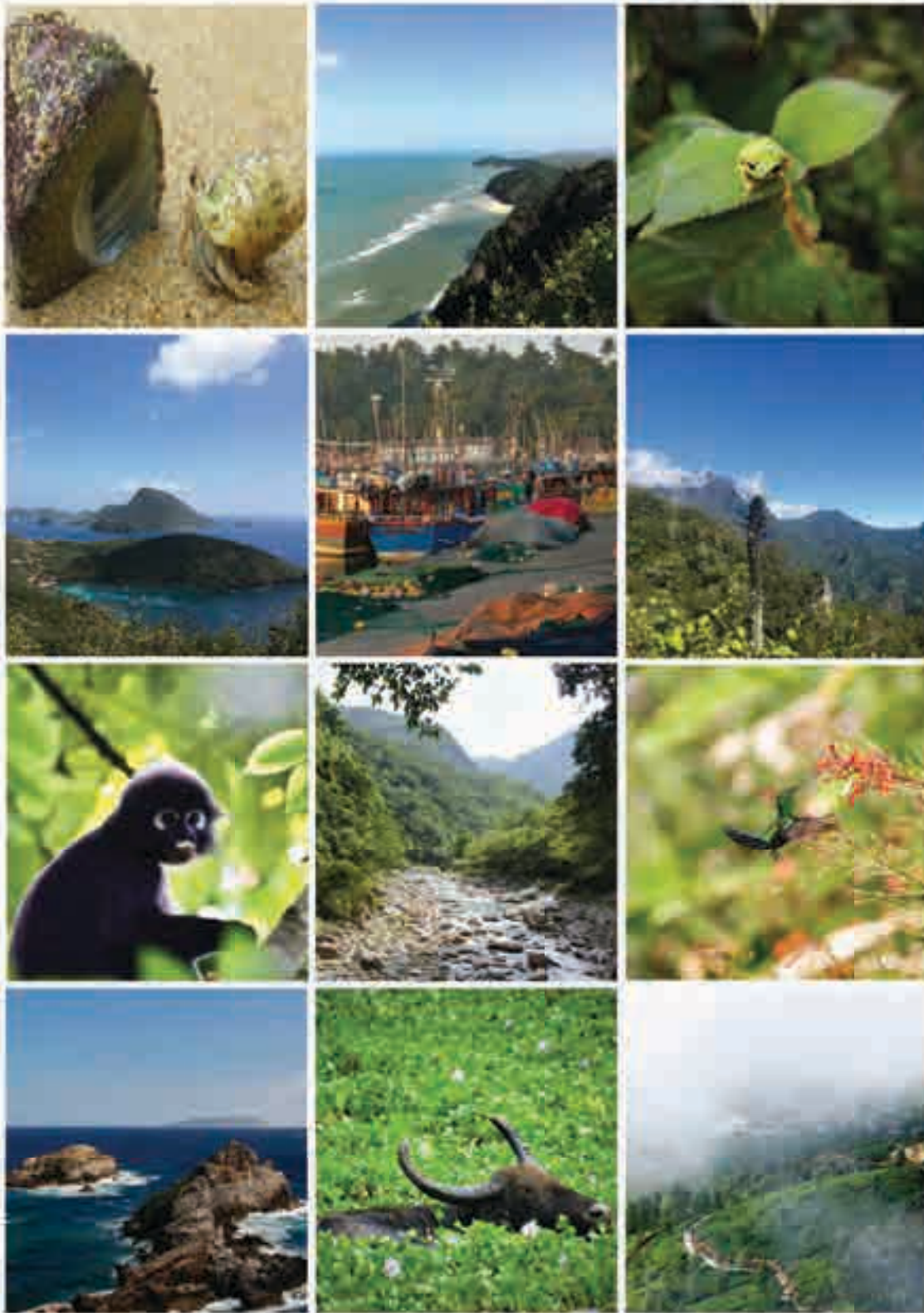


# December 2022

Tom BERNARD: *Top*: Lipton's view, Central Province, Sri Lanka.

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY																																																	
<p>NOVEMBER</p> <table border="1"> <tr><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td><td>S</td></tr> <tr><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td></tr> <tr><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td></tr> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td></tr> <tr><td>28</td><td>29</td><td>30</td><td></td><td></td><td></td><td></td></tr> </table>	M	T	W	T	F	S	S		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30							1	2	3 Wildlife Conservation Day	4							
M	T	W	T	F	S	S																																																	
	1	2	3	4	5	6																																																	
7	8	9	10	11	12	13																																																	
14	15	16	17	18	19	20																																																	
21	22	23	24	25	26	27																																																	
28	29	30																																																					
5	6 Saint Nicolas	7	 8 Immaculate Conception	9	10 Human Rights Day	11																																																	
12	13	14	15	 16	17	18																																																	
19	20	21	22	 23	24	25 Christmas																																																	
26 Santo Stefano	27	28 Winter Solstice	29	 30	31 New Year's Eve	<p>JANUARY</p> <table border="1"> <tr><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td><td>S</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td></tr> <tr><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td></tr> <tr><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td></tr> <tr><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td></tr> <tr><td>30</td><td>31</td><td></td><td></td><td></td><td></td><td></td></tr> </table>	M	T	W	T	F	S	S							1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
M	T	W	T	F	S	S																																																	
						1																																																	
2	3	4	5	6	7	8																																																	
9	10	11	12	13	14	15																																																	
16	17	18	19	20	21	22																																																	
23	24	25	26	27	28	29																																																	
30	31																																																						

Soline CUINAT-GUERRAZ: *Inset*: Ile du Diable, where Alfred Dreyfus was kept as a prisoner in 1895, Iles du Salut, French Guiana.



# Calendar 2022



[twitter.com/tropimundo](https://twitter.com/tropimundo)



[www.facebook.com/tropi.mundo.1](https://www.facebook.com/tropi.mundo.1)



[www.linkedin.com/in/tropimundo](https://www.linkedin.com/in/tropimundo)



[www.instagram.com/tropimundo](https://www.instagram.com/tropimundo)



[www.tropimundo.eu](https://www.tropimundo.eu)

Concept:  
Sabrina Serrano Alvarez and Farid Dahdouh-Guebas

Photographs:  
TROPIMUNDO students and alumni indicated on each page

Graphical Design:  
Sabrina Serrano Alvarez