

# ANTHROPOGENY

2025 Calendar



## ANTHROPO + GENY = HUMAN ORIGINS



This calendar offers a glimpse into the diverse flora, fauna, and landscapes encountered during the Anthropogeny Field Course organized by the **Center for Academic Research and Training in Anthropogeny (CARTA)**.

CARTA is a transdisciplinary collaboration between UC San Diego and the Salk Institute for Biological Studies in La Jolla, CA. CARTA integrates the humanities and sciences to advance human origins research and provides education to graduate students interested in anthropogeny.

The Anthropogeny Field Course introduces these students to the major approaches for studying the origins of our species: Archaeological practice and fossil evidence, comparative biology of non-human primates, and ethnography of modern foraging societies. Participants develop a deeper understanding of human origins by experiencing, firsthand, the ecology that shaped our evolution.

**You can get involved!** Charitable contributions from generous friends, like you, help sustain this unique field course and CARTA's other human origins-focused programs, including our free, public symposia.

To learn how you can support CARTA, visit [carta.anthropogeny.org](https://carta.anthropogeny.org) or scan the QR code.



### ABOUT THE PHOTOS

ABOVE: Chimpanzee, Mahale Mountain National Park (Tanzania). Photograph by Jesse Robie (CARTA).

MONTHS: All photographs and captions by Jesse Robie (CARTA).

ACKNOWLEDGEMENTS: CARTA thanks Dorobo Safaris (Arusha, Tanzania) and our fantastic guide, Douglas Simbeye. Special gratitude to our Tanzanian hosts at the Greater Mahale Ecosystem Research and Conservation (GMERC) project.



For the Hadza hunter-gatherers of Tanzania, the glow of an ember can be the difference between life and death. Master fire makers, the Hadza use friction created by rapidly spinning the end of a prepared stick or arrow shaft (acting as a spindle) with downward pressure on a wooden base to generate enough tinder (wood powder) and heat to cause ignition.

# JANUARY 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
29	30	31	1	2	3	4
5	6	7	New Year's Day	8	9	10
12	13	14	15	16	17	18
19	Martin Luther King, Jr. Day 20	21	22	23	24	25
26	27	28	29	30	31	1
2	3	4	5	6	Be sure to check <a href="http://carta.anthropogeny.org">carta.anthropogeny.org</a> for CARTA Symposium updates!	



The surreal sunset from Gideru Ridge in Tanzania is created by the refraction of light through dust particles in the atmosphere. In Tanzania, the soil is rich in iron oxide, which gives it a reddish hue, and enhances the vibrant oranges, reds, and yellows that paint the sky at dusk.

# FEBRUARY 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Be sure to check <a href="http://carta.anthropogeny.org">carta.anthropogeny.org</a> for CARTA Symposium updates!		28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14 CARTA SYMPOSIUM <i>The Origin of Love</i>	15
16	17	18	19	20	21	22
23	Washington's Birthday 24	25	26	27	28	1
2	3	4	5	6	7	8



This happy chap enjoys days filled with play with other lion cubs, nursing from mom (or even other lactating lionesses), exploring the wonders of Tanzania's Serengeti, and learning the fine art of hunting.

# MARCH 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Be sure to check <a href="http://carta.anthropogeny.org">carta.anthropogeny.org</a> for CARTA Symposium updates!		25	26	27	28	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



Here, you see one of Tanzania's most persistently mischievous monkey species: the vervet (*Chlorocebus pygerythrus*). When not scheming to steal your food, you might find yourself captivated by their intense stares, the striking turquoise and red genitalia of the males, and their complex social structures. Vervets communicate through a sophisticated system of vocalizations and facial expressions, highlighting their remarkable adaptability and social cohesion.

# APRIL 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
30	31	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
4	5	6	7	8	Be sure to check <a href="https://carta.anthropogeny.org">carta.anthropogeny.org</a> for CARTA Symposium updates!	



Serval cats (*Leptailurus serval*) are skilled hunters, relying on their large ears and agility to hunt small mammals, birds, and insects. With remarkable leaps of up to 10 feet in the air, they can snatch prey with precision. Although primarily nocturnal, they will hunt during the day if unsuccessful the night before, as was observed at Ngorongoro Crater (Ngorongoro Conservation Area, Tanzania).

# MAY 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Be sure to check <a href="http://carta.anthropogeny.org">carta.anthropogeny.org</a> for CARTA Symposium updates!		29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16 CARTA SYMPOSIUM <i>Mismatch: Human Origins and Modern Disease</i>	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
1	Memorial Day 2	3	4	5	6	7



Claiming his "seat at the table," this adult male lion (*Panthera leo*) let everyone know the kill was his. By all means, Mister Lordly Lion, by all means.

# JUNE 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Be sure to check <a href="http://carta.anthropogeny.org">carta.anthropogeny.org</a> for CARTA Symposium updates!		27	28	29	30	31
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19 Juneteenth National Independence Day	20	21
22	23	24	25	26	27	28
29	30	1	2	3	4	5



The southward view of Yaeda Valley from a massive boulder atop Gideru Ridge in Tanzania, taken in late July, reveals the dry season in full force, slowly encroaching on the remaining oases of water in the valley. Rain won't return until November, when the first of Tanzania's two wet seasons begins.

# JULY 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
29	30	1	2	3	4	5
6	7	8	9	10	Independence Day 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	Be sure to check <a href="http://carta.anthropogeny.org">carta.anthropogeny.org</a> for CARTA Symposium updates!	





In a moment of serenity on the jungle floor, this chimpanzee (*Pan troglodytes*) watched as other members of its community clambered in the forest canopy of Mahale Mountain National Park, Tanzania.

# AUGUST 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Be sure to check <a href="https://carta.anthropogeny.org">carta.anthropogeny.org</a> for CARTA Symposium updates!		29	30	31	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



The Whistling Thorn Acacia (*Vachellia drepanolobium*) forms a mutualistic relationship with several species of *Crematogaster* ants by offering them shelter (the modified thorns) and food (nectar secretions and beltian bodies at the tips of the leaves) in exchange for protection from herbivores. The ants fiercely defend the tree and attack any threat, insects and mammals alike.

# SEPTEMBER 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
31	1	2	3	4	5	6
	Labor Day					
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	4
5	6	7	8	9	Be sure to check <a href="http://carta.anthropogeny.org">carta.anthropogeny.org</a> for CARTA Symposium updates!	



No one likes having their sleep disturbed, and this horseshoe bat was particularly aggrieved to be woken in the middle of the day when a group of humans peeked into the hollow of a baobab tree where it was resting. Annoyed, the little bat flitted to a nearby branch and glowered at the rude bipeds.

# OCTOBER 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Be sure to check <a href="http://carta.anthropogeny.org">carta.anthropogeny.org</a> for CARTA Symposium updates!		30	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
	Columbus Day					
19	20	21	22	23	24	25
26	27	28	29	30	31	1
2	3	4	5	6	7	8



The Cave of Altamira (Santillana del Mar, Spain) is renowned for its vibrant polychrome art of local fauna, offering a glimpse into the minds and lives of the humans who occupied the region 36,000 years ago. Today, visitors can explore a replica of the cave as part of an on-site museum while the actual cave is carefully preserved to protect it from degradation.

# NOVEMBER 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Be sure to check <a href="http://carta.anthropogeny.org">carta.anthropogeny.org</a> for CARTA Symposium updates!		28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	Veterans Day 18	19	20	21	22
23	24	25	26	27	28	29
30	1	2	3	Thanksgiving Day 4	5	6



The Hadza hunter-gatherers of Tanzania embark on long treks to visit Maji Moto (Swahili for *hot water*, and a location along the shore of Lake Eyasi) to harvest the pulp of the desert rose (*Adenium obesum*). When boiled into a thick tar, this pulp, rich in potent cardiac glycosides, becomes a lethal poison that the Hadza use to coat their arrows for hunting big game.

# DECEMBER 2025

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
30	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	Christmas Day	1	2
4	5	6	New Year's Eve	7	8	
						Be sure to check <a href="http://carta.anthropogeny.org">carta.anthropogeny.org</a> for CARTA Symposium updates!