

Northern Colorado Astronomical Society Meeting Minutes 5/1/25



President

Andy Caldwell
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Vice President

Carla Johns
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Treasurer

Charlie Davis
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Secretary

Rob Sireno
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Agenda

Reports:

Treasurer - Charlie Davis

Outreach - Greg Halac

Announcements:

June 7 Event update - Beth Edens

Tee Shirts – Thomas McGrill

Cosmic Cowboys – Alex Hollen

Tonight's Speaker: Michael Carroll – Earth- Past, Present and Future

Attendance

40 in person, 8 online, total 48

Treasurer's Report

Balance 4/28/25?

\$ 3,720.08	Checking
\$ 2,057.24	CD
\$ 300.00	PayPal
\$ 75.00	Checks
\$ 6,077.32	Total

Expenses

\$ 6.80	PayPal fees
\$ 334.99	Marketing & Printing

Income

\$ 125.00	Memberships
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Membership as of 4/28/25

119 paid members

40 not renewed, dropped

Welcome New Members!

Shawn Fetzner

Alan Norskog

3 Members Renewed

Thank You!!!

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Balance Sheet as of 4/28/25

2025 Northern Astronomical Society Budget							
Income			2025 Budget		2025 Actual		
	Each		No.	Amount	No.	Amount	
Memberships	\$25.00		130	\$ 3,250.00	119	\$ 2,975.00	
Donations				\$ 500.00		\$ 250.00	
Total Income				\$ 3,750.00		\$ 3,225.00	
Expenses	Due	Each	2025 Budget		2025 Actual		
			No.	Amount	Paid	Amount	
FoCo Museum of Discovery donation	Feb	\$ 6.00	130	\$ 600.00	Y	\$ 600.00	
Insurance	Jan			\$ 315.00	Y	\$ 315.00	
Member Meetings and refreshments				\$ 480.00		\$ 257.84	
International Dark-Sky Association membership	Jan			\$ 100.00	Y	\$ 100.00	
State of Colorado filing fee	Jun			\$ 10.00	N		
Astronomical League dues (per member)	Jun			\$ 780.00	N		
PayPal fees				100	\$ 136.00		\$ 135.23
Outreach & Educational Supplies				\$ 820.00		\$ 1,239.79	
Marketing & Print Material				\$ 500.00		\$ 495.73	
Miscellaneous						\$ 55.00	
Total Expenses				\$ 3,741.00		\$ 3,198.59	
Net				\$ 9.00		\$ 26.41	

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Outreach Report - Greg Halac

Date	LAST MONTH EVENTS	Visitors	Hours	Comments
5-Apr	FCMoD: SOLAR	86	2.5	Early clouds, then OK
12-Apr	FCNA Fossil Creek Res	32	1	Clouded over quickly
19-Apr	Stargazer Observatory	8	1	Dome failed
20-Apr	LCP Horsetooth Mtn	4	1.5	"Makeup" for Loveland P&R
26-Apr	CSP Jackson Lake	25	2	Iffy forecast, but good night

Date	CANCELLATIONS	Visitors	Comments
4-Apr	X FRCC Observatory: Clouds	0	
18-Apr	X LCP Horsetooth Mtn: Snow	0	
19-Apr	X Lvld Sylvan Dale: Forecast	0	Forecast way off 1 day ahead
25-Apr	X Heart-J Youth Group: Rain	0	

Date	UPCOMING EVENTS	Start	Comments
2-May	FRCC Observatory	8p	
2-May	Heart-J Youth Group	8:30p	Sylvan Dale group - private
5-May	Poudre Learning Ctr	8:30p	
10-May	FC Library: SOLAR	11a	
16-May	Lvld Prairie Ridge	9p	
17-May	FCNA Bobcat Ridge	8p	A favorite "close" site
17-May	Stargazer Observatory	8p	
23-May	LCP Eagle's Nest	9p	Return to a good site by Livermore
24-May	CSP Lory	8:30p	
3-Jun	RMNP Moon & Stories	8:30p	First 2025 RMNP event

Astronomy Day Extravaganza

Join the Northern Colorado Astronomical Society for a fun-filled, interactive, hands-on day learning about telescopes, astronomy & the night sky!

FOR KIDS, FAMILIES & THE YOUNG AT HEART!

June 7, 2025

FRONT RANGE COMMUNITY COLLEGE LARIMER CAMPUS

10 AM - 2 PM

*Sunlight Peak building
North of the Library*

- Hands-on learning about telescopes and the night sky
- STEM-based arts & crafts for kids
- Solar observing (*weather permitting*)
- Science demonstrations - physics and light

FORT COLLINS MUSEUM OF DISCOVERY

5:45-7:30 PM

- 5:45-6:15 PM – Join us for light refreshments & social time
- 6:15-7:30 PM – Dr. Fran Bagenal - Exploring the Outer Solar System

Dr. Bagenal is a Senior Research Scientist at LASP and a recognized expert on planetary exploration. She has been involved in numerous missions including Juno, Galileo, Deep Space 1, and New Horizons.



First 200 kids that register will receive an 'Outer Space Party Favor Bag' filled with cool swag!

Please Register at:

www.nocoastro.org/special-events



•Beth Edens

•We have posters up around town and have about 20 volunteers so far.

•We have a registration page open on our website where you can register for either the session, or both.

• Invites will be sent out to Club News in the next few days.

• We already have some great volunteers lined up, but we need more help, especially for Arts & Crafts.

•We also need help before and after the event at FRCC:

- Night before to help setup
- 1-1.5 hours before event on June 7
- Clean up and move out after the event

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Club Shirts – Thomas McCrill

- Member preference and interest? T- Shirt or Golf Polo.
- Place group order by May 12.
- Setting up ordering on our website. Pricing is approximate.



\$22



\$33

Cosmic Cowboys – Alex Hollen




Founded 2023 as social interest / meetup club centered in Fort Collins. Currently ~314 members

- Monthly Club Meetings draw about 40, and separate Social Hours draws 10- 15
- Observing events – CSU obs, Stargazer obs, NCAS outreach, members scopes at Hewett Gulch
- No dues - relies on donations and may charge for for some events to defray costs.

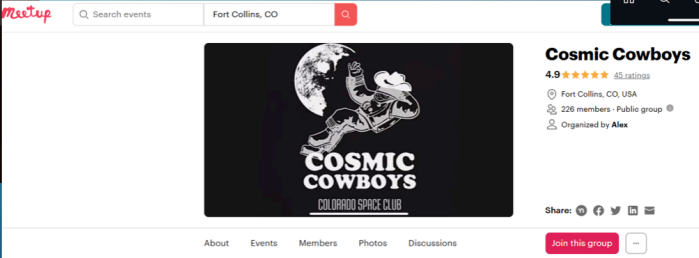

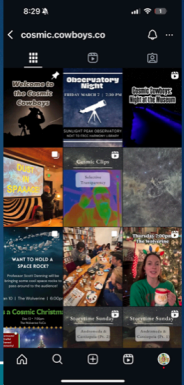



The NCAS is more scientific/education oriented, while the Cowboys are more socially oriented. However, there is a lot of shared interest, and we think that both groups could benefit from an infusion of what the other has to offer. Initially we will start by listing and promoting each other's events in our calendars.

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Website - www.cosmiccowboysco.com
Instagram - [@cosmic.cowboys.co](https://www.instagram.com/cosmic.cowboys.co)
MeetUp - Cosmic Cowboys



Speaker

Michael Carroll – Earth- Past, Present and Future

Journalist, lecturer and space artist Michael Carroll has over thirty books in print. His most recent nonfiction book is Planet Earth, Past and Present (Springer), and his fourth science fiction novel is Plato's Labyrinth: Dinosaurs, Ancient Greeks and Time Travel.

Carroll is a Fellow and founding member of the International Association for the Astronomical Arts. He has explored Antarctica's active volcano, Mt Erebus, to study analogs of ice moons there. One of his original paintings is on the surface of Mars—in digital form—aboard the Phoenix spacecraft. He voluntarily eats orange marshmallow circus peanuts.