

Northern Colorado Astronomical Society Meeting Minutes 4/7/25



President

Andy Caldwell
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Vice President

Carla Johns
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Treasurer

Charlie Davis
treasurer@nocoastro.org

Secretary

Rob Sireno
secretary@nocoastro.org

Agenda

Reports:

Treasurer - Charlie Davis

Outreach - Greg Halac

Announcements:

June 7 Event update - Beth Edens

Tonight's Speaker: Dr. Ryan French – Earth At The Sun's Mercy

Attendance

47 in person, 20 online, total 67

Treasurer's Report

Balance 4/1/25?

\$ 3,321.88	Checking
\$ 2,057.24	CD
\$ 2,768.12	PayPal
\$ 75.00	Checks
\$ 6,240.24	Total

Expenses

\$ 12.84	PayPal fees
\$ 600.00	FCMoD Donation
\$ 838.43	Education

Income

\$ 250.00 *Memberships*

Membership as of 3/4/25

157 members on roster

114 paid 2025 dues

43 have not renewed

Welcome New Members!

Ben Acker

David McCrea

Melissa Fowler

Wesley Hager

John Garvey

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Balance Sheet as of 4/1/25?

2025 Northern Astronomical Society Budget						
Income			2025 Budget		2025 Actual	
	Each		No.	Amount	No.	Amount
Memberships	\$25.00		130	\$ 3,250.00	114	\$ 2,850.00
Donations				\$ 500.00		\$ 250.00
Total Income				\$ 3,750.00		\$ 3,100.00
Expenses			2025 Budget		2025 Actual	
	Due	Each	No.	Amount	Paid	Amount
FoCo Museum of Discovery donation	Feb			\$ 600.00	Y	\$ 600.00
Insurance	Jan			\$ 315.00	Y	\$ 315.00
Member Meetings and refreshments				\$ 480.00		\$ 239.84
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	\$ 6.00	130	\$ 780.00	N	
PayPal fees			100	\$ 136.00		\$ 128.43
Outreach & Educational Supplies				\$ 820.00		\$ 982.95
Marketing & Print Material				\$ 500.00		\$ 160.74
Miscellaneous						\$ 55.00
Total Expenses				\$ 3,741.00		\$ 2,581.96
Net				\$ 9.00		\$ 518.04

Outreach Report - Greg Halac

Date	LAST MONTH EVENTS	Visitors	Hours	Comments
8-Mar	FCNA Fossil Creek Res	66	2.5	1st good FCNA event in 2025
13-Mar	LCP Horsetooth Mtn Lunar Eclipse	17	2.5	Clouded over at ~1a (max totality)
15-Mar	Stargazer Observatory	22	1.5	Cut short by clouds

Date	CANCELLATIONS	Visitors	Comments
7-Mar	X Cache La Poudre ES: Clouds	0	
7-Mar	X FRCC Observatory: Clouds	0	
15-Mar	X Lvld Library SOLAR: Clouds	0	
2-Apr	? Poudre Learning Ctr	8p	Looking bad as of 3/31

Date	UPCOMING EVENTS	Start	Comments
4-Apr	FRCC Observatory	8p	
5-Apr	FCMoD: Solar	11a	
12-Apr	FCNA Fossil Creek Res	8p	
18-Apr	LCP Horsetooth Mtn	8:30p	
19-Apr	Stargazer Observatory	8p	
19-Apr	Lvld Sylvan Dale	8:30p	
26-Apr	CSP Jackson Lake	8:30p	aiming for pre-mosquito season

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Recent major milestones for outreach volunteers:

- John Caldwell volunteered for his 700th event on 3/4/25
- Rob Sireno reached 200 events on 3/13/25 (the lunar eclipse)

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 Begenal - Exploring the Outer Solar System

Dr. Begenal 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 are really excited about our upcoming STEM astronomy event!
- We are getting very positive responses and are expecting a large turnout, especially at FRCC.
- Formal roll-out planned for next week.
- We already have some great volunteers lined up, but we need more help.

During the event (min 1 hour please):

- Hands on science demonstrations: Ideally with teaching or science experience
- Arts & Crafts: Need ideas and people to help
- Tiny Tots area: If you like working with little ones
- Registration and information table

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

Sign up – email Beth@bethedens.com, or pres@nocoastro.org. Can also volunteer on the website.

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Vote

- President Greg Marino asked for a show of hands on paid NCAS members to confirm a quorum was present. Greg made a motion to increase discretionary spending limit for March and April to \$850 to cover expected spending for June ADE event. Motion was seconded and approved unanimously by member vote.

Speaker

Dr. Ryan French - Earth at Sun's Mercy

Dr. French is a solar physicist at the National Science Foundation's National Solar Observatory, science communicator, and author. Since completing his PhD in 2022, he is pursuing the mysteries of the Sun at the forefront of modern solar physics research, using cutting edge telescopes on the ground and in space. Ryan also works to share the wonders of the Sun and space with the public, through social media, public talks, and on television and radio.