

SARA FY24 BUDGET WORKSHEET

updated by T. Oswalt 4/19/24

Date	Income	Amount	Notes
	Available balance:	\$738,499	4/19/24 ERAU OSRA statement current to 3/31/24
	FY unpaid dues:	\$0	\$202K in FY25 funds will be added in July 2024
	Estimated remaining FY recurring costs:	-\$219,103	see cell M26
	Estimated discretionary FY commitments:	-\$85,000	see cell C35
	Estimated ending FY balance:	\$434,396	(this is carried over as starting point of the plot)

SITE Discretionary FY Commitments	Amount \$K	Notes
KPNO JUF		factored in col. H
ACE spare parts		TBD
ACE maintenance		factored in col. K
Technical support	10.0	TBD: Shutter & mounting plate; machining; all-sky camera + wifi
Mirror aluminizing		\$20K defer to next FY
Insurance*		factored in col. L
	subtotal \$K: 10	
CTIO JUF		factored in col. G
ACE maintenance		factored in col. K
Technical support	10.0	ACE spec camera, spare parts, belts STILL NEEDED?
ACE CTIO visit	25.0	do we need a new trip?
Mirror aluminizing		\$20K defer to next FY
Insurance*		factored in col. L
	subtotal \$K: 35	
ORM JUF		factored in col. I
Mirror aluminizing		
ACE maintenance & s/w fee		factored in col. M
ACE ORM visit	30.0	dome repair trip, May 2024
Technical support	10.0	IAC support likely
Insurance*		factored in col. L
	subtotal \$K: 40	

Annual Dues Collected:	\$202,500	annual expenses should be at or below this amount
Estimated Discretionary FY commitments:	\$85,000	Sum of above subtotals
Estimated ending FY balance:	\$434,396	(this is carried over as starting point of the plot)
ESTIMATED MINIMUM ANNUAL EXPENSES:	\$219,103	only recurring costs, no discretionary (cell m26)
ESTIMATED MAXIMUM ANNUAL EXPENSES:	\$304,103	Cell c35+m26 (this is carried over to the plot)
ESTIMATED AVERAGE ANNUAL EXPENSES:	\$261,603	

RECURRING COSTS		dollar/euro						
PAYMENTS to date in BLACK		\$1.09	misc bills	maintenance				
FY24	CTIO	KPNO	ORM	ACE	ACE	OTHER	NOTES	
July '23		\$3,068	\$4,208	\$1,046				
Aug	\$7,031	\$3,996	\$6,612	\$2,383	\$6,498			
Sept	\$15,083				\$7,294			
Oct	\$3,488				\$10,831			
Nov					\$7,294			
Dec		\$1,200	\$1,000			\$13,831		
Jan '24	\$4,967	\$1,200	\$1,000			\$7,500		
Feb	\$4,000	\$1,200	\$1,000			\$1,959		
Mar	\$12,000	\$14,200	\$1,000	\$23,995				
Apr	\$4,000	\$1,200	\$1,000		\$25,419			
May	\$4,000	\$1,200	\$1,000					
June	\$4,000	\$1,200	\$1,000					
July '24	\$4,000	\$1,200	\$1,000					
Annual Expenses:	\$62,569	\$29,664	\$18,820	\$27,425	\$57,336	\$23,290	\$219,103 Est. FY YTD RECURRING COSTS	

RED entries based on pre-COVID AVERAGE
 NB: in pre-pandemic years we were averaging more like \$210K per year

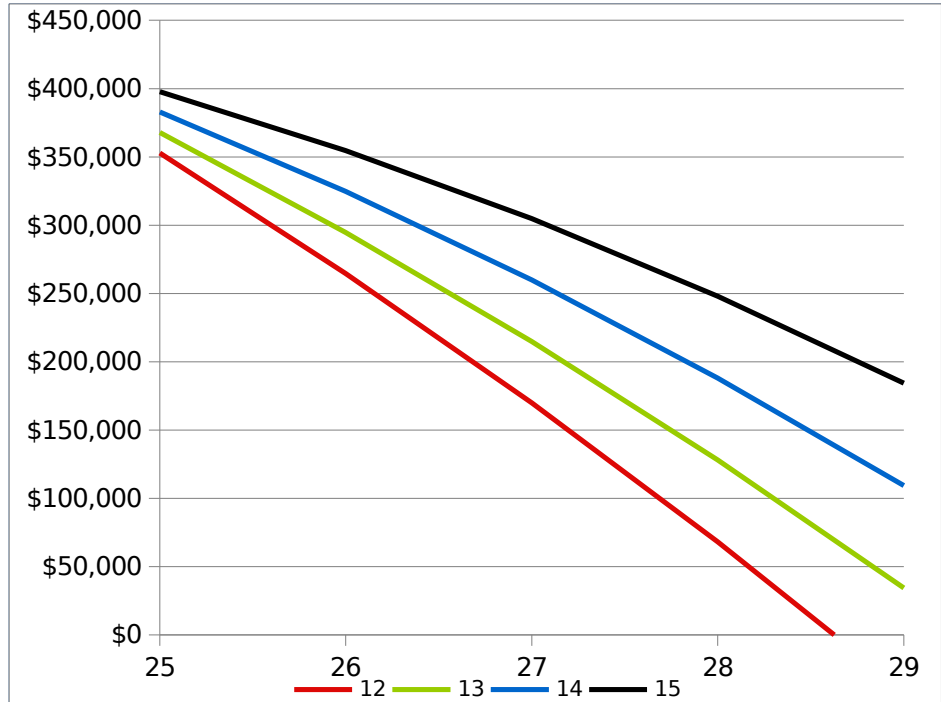
	# Inst	25	26	27	28	29	30	31	32	per inst*
% inflation	12	352793	264649	169802	68084	-40677	-156657	-280036	-411000	64
2.50	13	367793	294649	214802	128084	34323	-66657	-175036	-291000	60
Nts/yr/site	14	382793	324649	259802	188084	109323	23343	-70036	-171000	56
300	15	397793	354649	304802	248084	184323	113343	34964	-51000	53

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sites
3

AVE Ann. Exp.
\$261,603

Est. FY
Ending Balance
\$434,396



	ANNUAL PAYING members (no inflation)	NET
Steady State income	\$180,000	12 -\$81,603
assumes all at \$15K	\$195,000	13 -\$66,603
	\$210,000	14 -\$51,603
	\$225,000	15 -\$36,603

We currently have 13.5 paying members

Annual dues collected: \$202,500

Current Dues: ###

Current Buy-In: ###

- VU
- BSU
- BU
- ETSU
- ASC
- CU
- VSU (1/2)
- TAMUC