IILLINOIS

SCHOOL OF CHEMICAL SCIENCES

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TO: SCS Faculty

FROM: Susan Osterbur

DATE: August 24, 2022

SUBJECT: FY23 Cost of RA, Postdoc, and PI appointments

The chart below shows total costs for RA, postdoc, and PI appointments. These are calculated using the current fringe benefit, F&A and tuition rates for the Urbana campus. Standard 11-month RA appointments are in **bold** for easy reference, as these are most frequently used in proposal preparation. For illustrative purposes, the postdoc salary is listed at the NIH 0-level PDRA rate, but the current campus minimum for a PDRA is \$44,505.

		FY23	FY23	Total cost			Total cost
		Salary	Fringe	on ICR/Gift	Tuition	F&A	on Grant
Chem RA (50%)	11 mos	\$29,276	\$2,875	\$32,151	\$18,737	\$18,840	\$69,728
Chem RA (50%)	9 mos	\$23,953	\$2,352	\$26,305	\$15,330	\$15,415	\$57,050
Chem RA (50%)	1 semester	\$11,977	\$1,176	\$13,153	\$7,665	\$7,708	\$28,526
Chem RA (50%)	2 sum mos	\$5,323	\$523	\$5,846	\$3,407	\$3,426	\$12,679
ChBE RA (50%)	11 mos	\$32,727	\$3,214	\$35,941	\$20,945	\$21,061	\$77,947
ChBE RA (50%)	9 mos	\$26,777	\$2,630	\$29,407	\$17,137	\$17,233	\$63,777
ChBE RA (50%)	1 semester	\$13,388	\$1,315	\$14,703	\$8,568	\$8,616	\$31,887
ChBE RA (50%)	2 sum mos	\$5,950	\$584	\$6,534	\$3,808	\$3,829	\$14,171
PDRA (illustrative)*	12 mos	\$54,840	\$23,208	\$78,048	\$0	\$45,736	\$123,784
PDRA (J-1 Visa)	12 mos	\$54,840	\$823	\$55,663	\$0	\$32,619	\$88,282
PI (illustrative)	1 sum mo	\$10,000	\$4,232	\$14,232	\$0	\$8,340	\$22,572

^{*}Full fringe rate used here for H-1 visa-holders; J-1s are assessed only Worker's Comp + Term benefits

FY23 Fringe Rate Breakdown (for UIUC Campus)

Health/Life/Dental (Postdoc/PI) – $\underline{26.54\%}$ Grad Health Ins. – $\underline{9.81\%}$ Retirement (Postdoc/PI) – $\underline{12.83\%}$ Medicare (Postdoc/PI) – $\underline{1.45\%}$ Termination (Postdoc/PI/JI) – $\underline{1.49\%}$ Worker's Comp (AII) – $\underline{0.01\%}$ OASDI (depending on appt) $\underline{6.20\%}$

Tuition Remission on GRA salary -- <u>64.00%</u> F&A – on all but Equip & Tuition Remission -- 58.6%

**Please note that actual tuition remission and F&A rates charged to the grant may vary, depending on the rates that were in effect at the time of the actual proposal. For illustrative purposes, the current approved rates are used here.

Current and historical negotiated rate documents can be found here: https://www.obfs.uillinois.edu/government-costing/rate-schedules/urbana-champaign/