

Structural Biology Research Center



SBRC

SBRC and CUSP Core Facility provides training, access to the equipment, and any needed assistance.

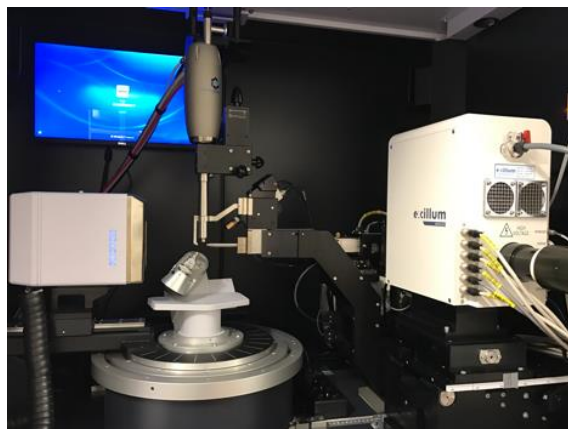
X-ray crystallography and SPR

Internal users self-service: Free of charge.

Internal and External users non-self-service:

	Chapman University	Academia and not-for-profit	For-profit organizations
X-ray diffraction data collection	\$100/ shift* \$200/day	\$200/ shift* \$400/day	\$600/ shift* \$1200/day
Crystallization robot	\$300/10 plates	\$600/10 plates	\$1000/10 plates
Biacore S200	\$25/hour (\$200/day max)	\$50/hour (\$400/day max)	\$80 (\$1000/day max)
Data analysis	\$100/hour		

* Day shift = 6 hours (8am-2pm / 2pm-8pm) Night shift = 12 hours (8pm-8am)



For more information regarding X-ray crystallography and SPR please contact:

Dr. Simin Rahighi
Assistant Professor
School of Pharmacy, Chapman University
9401 Jeronimo Rd, #297W
Irvine, CA 92618
Phone: (714)-516-5442
Email: rahighi@chapman.edu

Biacore S200
(GE healthcare)



SBRC and CUSP Core Facility provides training, access to the equipment, and any needed assistance.

NMR Spectroscopy

Internal users self-service: Free of charge.

Internal and External users non-self-service (rates per sample):

		Chapman University	Academia and not-for-profit	For-profit organizations	Remarks	
Standard 1D-NMR	¹ H	\$8	\$10	\$20		
	¹³ C	≥4mg	\$20	\$25	\$50	MW <2,000 Da, ¹ H 1D-spectrum included
		<4mg	\$40	\$70	\$150	
	¹⁹ F	\$20	\$25	\$50		
	³¹ P	\$20	\$25	\$50		
	Other	\$30/hour	\$40/hour	\$80/hour	Please contact us	
Homo & Hetero 2D-NMR		\$30/hour	\$40/hour	\$80/hour	Maximum charge 3h/sample	
Diffusion ¹ H		\$30	\$40	\$80		
Other NMR experiments		Please contact us				
Spectra Interpretation		\$100/hour			Please contact us	

For more information regarding NMR spectroscopy please contact:

Dr. Innokentiy Maslennikov
Research Assistant Professor,
NMR Facility Coordinator
School of Pharmacy,
Chapman University
9501 Jeronimo Rd, #218
Irvine, CA 92618
Phone: (714)-516-5448
Email: maslenni@chapman.edu

