

Cluster: Surface/Thin Film - ToF-SIMS - FY04/05 (Labor Included)

Leader: Joseph A. Gardella, Jr.

On-Campus Rate Development:

Expenses: (per year)

Staff Salaries (s+f)	\$69,423.00
Supplies, Travel, misc.	\$10,260.00
Total cost/profit from years 1996-2004 with 3-yr. recovery	\$11,700.00
Service Contracts	
Repairs	\$9,920.00
Multiple-year recovery:	

Total Expenses: \$ 101,303.00

Usage: (per year)

Hours of service:	
J. Gardella	1,400
Others, on campus	7
Training	
Course	
Instructional Use:	
Industrial Use (estimate)	30
Total Usage	1,437

Billing Rate Calculation:

Total Expenses / hours of service = \$70.50

Industrial Rate Development:

Additional Industrial Expenses:

Expenses: (per year)

Interpretation by Dr. Richard Nowak (\$90/hr.)	\$90.00
ToF-SIMS Instrument (600,000/10 yrs.)	\$ 60,000.00
	\$ 60,000.00

Usage: (per year)

Hours of service:	
Industry	2,000

Billing Rate Calculation:

Total Expenses / hours of service =
\$30.00
\$190.50

Overhead (57%)	\$108.58
GUSF (7.54%)	\$14.36
	\$313.44

Current Rate:	\$66.00
FY04/05 On-Campus Rate:	\$70.00 /hr.
Current Rate:	\$306.00
FY04/05 Industrial Rate:	\$313.00 /hr.