

Cluster: Surface/Thin Film - XPS - 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	\$0.00
Repairs	\$600.00

Total Expenses: \$ 91,983.00

Usage: (per year)

Hours of service:	
J. Gardella	1,400
Others, on campus	30
Training Course	
Instructional Use:	
Industrial Use (estimate)	40
Total Usage	1,470

Billing Rate Calculation:

Total Expenses / hours of service = \$62.57

Industrial Rate Development:

Additional Industrial Expenses:

Expenses: (per year)

Interpretation by Dr. Richard Nowak (\$90/hr.)	\$90.00
XPS Instrument (450,000/10 yrs.)	\$ 450,000.00
	\$ 45,000

Usage: (per year)

Hours of service:	
Industry	2,000

Billing Rate Calculation:

Total Expenses / hours of service = \$22.50

\$175.07

Overhead (57%)	\$99.79
GUSF (7.54%)	\$13.20
	\$288.07

Current Rate:	\$64/hr.
FY04/05 On-Campus Rate:	\$63.00 /hr.
Current Rate:	\$290/hr.
FY04/05 Industrial Rate:	\$288.00 /hr.