E93

NACUBO

REPORT

File 9.1/10

COLLEGE AND UNIVERSITY PATENTS, LICENSING AND ROYALTIES

1968

NACUBO Committee on Governmental Relations

Appendix "B"

Representative Data on

COLLEGE AND UNIVERSITY PATENTS, LICENSING, AND ROYALTIES

1958-1968

INSTITUTION A

Patent applications are filed through institutional research foundation. Inventions now are evaluated for potential industrial significance before applications are prepared.

YEAR	PROPERTIES	LICENSES IN EFFECT	ROYALTY INCOME	PAID TO INVENTORS
1958	155	90	$ 43,547	$ 30,605
1959	152	89	103,717	28,802
1960	149	89	133,573	77,763
1961	156	92	100,563	28,375
1962	164	98	117,591	36,537
1963	165	95	112,285	36,042
1964	162	96	113,770	35,169
1965	156	94	114,462	34,480
1966	142	86	107,327	52,833
1967	114	79	42,720	16,452
1968	92	68	-	-

INSTITUTION B

This institution reports that only one patent has been obtained (in 1964) during the past ten years. Limited royalty income has been generated from two patents issued in 1954. The recent record:

YEAR	LICENSES IN EFFECT	ROYALTY INCOME	PAID TO INVENTORS
1965	1	$1,000	$150
1966	1	100	15

INSTITUTION C

This institution reported that its patent portfolio contained on June 30, 1967, a total of 105 patent properties. The exact number held at the end of each of the nine preceding fiscal years could not be determined, but it was estimated that the portfolio had grown from about 50 patents in 1958. Additional history:

YEAR	PROPERTIES	LICENSES IN EFFECT	ROYALTY INCOME	PAID TO INVENTORS	
				No.	Amount
1958		18	$ 21,733	4	$5,318
1959		19	18,725	6	4,540
1960	(See	23	26,503	7	5,428
1961		26	34,062	16	6,086
1962	above)	28	26,513	9	5,659
1963		28	31,982	11	7,137
1964		32	29,596	12	5,892
1965		35	7,493	8	1,121
1966		34	7,379	11	1,106
1967		30	12,133	12	1,821

INSTITUTION D

YEAR	PROPERTIES (*)	LICENSES IN EFFECT	ROYALTY INCOME	PAID TO INVENTORS
1958	93	4		
1959	94	3		
1960	93	3		
1961	90	5		
1962	88	7		
1963	84	8	(Information not available)	
1964	84	10		
1965	77	11		
1966	74	17		
1967	79	24		

(*) U.S. patents only.

Note: Details of royalty income and payments are not available. Institution places income in "middle five-figure area."

INSTITUTION E

YEAR	(*) PROPERTIES	LICENSES IN EFFECT	ROYALTY INCOME	PAID TO INVENTORS	
				No.	Amount
1956	21	3	$31,426	2	$4,600
1957	21	3	26,885	2	4,030
1958	18	2	3,100	1	465
1959	16	1	3,553	1	533
1960	16	1	117	1	17
1961	18	-	-	-	-
1962	18	-	-	-	-
1963	16	2	250	1	50
1964	16	4	2,176	1	435
1965	16	2	500	1	100
1966	15	3	1,988	2	396
1967	(Information not available)				

(*) U.S. Patents only.

INSTITUTION F

This institution reported having fourteen patent applications in the past ten years, seven taken out in the name of a university-related research laboratory and now owned by Research Corporation. No licenses presently are in effect, although three are in process of negotiation. No royalty income or payment has been realized.

INSTITUTION G

No patent properties now are held. A patent assigned some years ago to Research Corporation proved not commercially successful and there have been no royalties to the institution or to the inventor.

INSTITUTION H

This institution presently has only one patent property and reports no royalty income or payments. A patent policy has only recently been approved.

INSTITUTION I

FISCAL YEAR	(*) PROPERTIES	LICENSES IN EFFECT	ROYALTY INCOME	PAID TO INVENTORS No.	PAID TO INVENTORS Amount
1957-58	40	3	-	-	-
1958-59	38	3	-	-	-
1959-60	43	4	-	-	-
1960-61	46	3	$ 400	-	-
1961-62	47	4	200	2	$ 65
1962-63	49	5	200	2	66
1963-64	43	7	2,587	6	762
1964-65	47	8	3,276	6	1,092
1965-66	47	8	893	2	297
1966-67	51	8	5,028	4	1,596

(*) U.S. Patents only.

Note: The lowest annual payment to an individual inventor in the 10-year period was $16.66 while the highest was $653.41 each paid to co-inventors in 1966-1967.

INSTITUTION J

No patent activity within the past ten years.

INSTITUTION K

This institution presented estimates--"accurate within...10 to 15 per cent"--of its record of patent properties of the past ten years. This history:

YEAR	(*) PROPERTIES	(*) LICENSES IN EFFECT	ROYALTY INCOME	PAID TO INVENTORS No.	PAID TO INVENTORS Amount
1958	8	9	$ 49,000	2	$ 15,400
1959	8	10	41,200	2	13,700
1960	8	11	38,900	2	12,800
1961	8	11	60,700	2	20,300
1962	8	11	44,200	2	14,900
1963	8	10	42,000	2	14,200
1964	8	8	40,800	2	14,100
1965	9	8	35,000	2	10,900
1966	10	7	36,700	3	11,200
1967	11	7	33,900	3	9,500

(*) U.S. and foreign patents.

INSTITUTION L

This institution has only recently adopted a patent policy and has no records prior to the creation of its present Patent Committee.

INSTITUTION M

No patent activity within the past ten years.

INSTITUTION N

YEAR	PROPERTIES	APPLICATIONS PENDING	LICENSES IN EFFECT	ROYALTY INCOME	PAID TO INVENTORS
1958	144	25	35	$ 318,887	$ 38,266
1959	140	27	36	337,400	40,488
1960	130	29	32	350,470	42,056
1961	136	32	34	379,926	45,591
1962	138	33	37	303,505	36,421
1963	122	42	35	194,407	23,329
1964	124	61	31	13,657,700	1,638,924
1965	129	64	39	1,695,691	200,157
1966	140	66	46	584,786	51,147
1967	136	87	55	833,399	42,219

INSTITUTION O

This institution, which has an established patent policy, reports that in the past ten years some 10 to 15 possibly patentable inventions have been submitted to Research Corporation or University Patents, Inc. (although only two patents are known to have been issued), and that in that period about the same number of invention disclosures have been made to the Government. Gross income to the institution is estimated at $1,000 to $2,000 per year for the past five years, these royalties coming as a result of licenses granted to organizations sponsoring research resulting in patentable inventions.

INSTITUTION P

YEAR	PROPERTIES	LICENSES IN EFFECT	ROYALTY INCOME	PAID TO INVENTOR (*)
1958	2	2	$ 88,387	-
1959	2	2	87,885	-
1960	3	2	117,328	-
1961	5	3	106,136	-
1962	5	3	111,286	-
1963	11	3	107,314	-
1964	14	3	107,948	-
1965	17	3	123,596	-
1966	18	4	132,890	-
1967	21	6	131,830	-
1968	22	13	139,428	-

(*) Inventor assigned all royalty income to University.

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Mr. Latker --

Mr. Howard Wile called and gave me the following list of 16 universities for which you had asked:

University of Alabama
Cal Tech
Case Western Reserve
University of Chicago
Duke University
Georgia Tech
Harvard
Johns Hopkins
MIT
Minnesota
Princeton
Purdue
Rochester
Vermont
Washington Univ. - St. Louis
University of Washington - Seattle

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