## Rutgers Cancer Institute of New Jersey Reporting Date: 03/31/2023 Program Area: Non-aligned Data Table 2A – Active Funded Projects

## Peer-Reviewed Research

PI	Specific Funding Source	Project Number	Project Start Date	Project End Date	Project Title	Annual Project Direct Costs	Cancer- Relevant Annual Project DC	Program Code	Program Percent	Annual Program Direct Costs
Burley S	NSF	1832184	3/1/19	2/29/24	PDB MANAGEMENT BY THE RESEARCH COLLABORATORY FOR STRUCTURAL BIOINFORMATICS	\$2,542,432	\$2,542,432	99	100	\$2,542,432
Laskin D	NIEHS	2R01ES004738-26A1	9/15/22	6/30/27	ACTIVATED MACROPHAGES AND OZONE TOXICITY	\$366,849	\$183,425	99	100	\$183,425
Libutti S	NCI	3P30CA072720-22S3 (NCE)	3/1/21	2/29/24	CCSG SUPPLEMENT: IMMUNE RADIATION RESPONSE INDEX (I-RRI) FOR IMMUNE CELLS FROM NORMAL AND TUMOR MICROENVIRONMENTS	\$80,446	\$80,446	99	100	\$80,446
Libutti S	NCI	3P30CA072720-23S1 (NCE)	3/1/22	2/29/24	CCSG SUPPLEMENT: NCI CANCER MOONSHOT INITIATIVE: T CELL RECEPTOR DISCOVERY FOR ENGINEERED T-CELL THERAPY FOR HUMAN CANCER	\$959,872	\$959,872	99	100	\$959,872
Panettieri R	NCATS	7UL1TR003017-05	3/11/19	2/29/24	NEW JERSEY ALLIANCE FOR CLINICAL TRANSLATIONAL SCIENCE: NJ ACTS	\$3,351,414	\$837,854	99	100	\$837,854
Shen Z	NCI	5P01CA250957-02	5/1/21	4/30/26	MECHANISMS OF THE BRCA-NETWORK IN TUMORIGENESIS AND THERAPEUTIC RESPONSE					
Shen Z	NCI	5P01CA250957-02 (9488)	5/1/21	4/30/26	MECHANISMS OF THE BRCA-NETWORK IN TUMORIGENESIS AND THERAPEUTIC RESPONSE: ADMINISTRATIVE CORE (SUBPROJECT 9488)	\$151,403	\$151,403	99	100	\$151,403
Shen Z Xia B	NCI	5P01CA250957-02 (9489)	5/1/21	4/30/26	MECHANISMS OF THE BRCA-NETWORK IN TUMORIGENESIS AND THERAPEUTIC RESPONSE: CORE 1: MOUSE AND CELL MODELING (SUBPROJECT 9488)	\$159,505	\$159,505	99	100	\$159,505
Shen Z De S	NCI	5P01CA250957-02 (9490)	5/1/21	4/30/26	MECHANISMS OF THE BRCA-NETWORK IN TUMORIGENESIS AND THERAPEUTIC RESPONSE: CORE 2: GENOMICS (SUBPROJECT 9490)	\$136,884	\$136,884	99	100	\$136,884
Zarbl H	NIEHS	5P30ES005022-35	4/1/97	3/31/24	RUTGERS CENTER FOR ENVIRONMENTAL EXPOSURE AND DISEASE (CEED)					
Zarbl H Laumbach R	NIEHS	5P30ES005022-35 (5476)	4/1/97	3/31/24	RUTGERS CENTER FOR ENVIRONMENTAL EXPOSURE AND DISEASE (CEED): COMMUNITY ENGAGEMENT CORE (SUBPROJECT 5476)	\$200,025	\$100,013	99	100	\$100,013
Zarbl H Laskin D	NIEHS	5P30ES005022-35 (5475)	4/1/97	3/31/24	RUTGERS CENTER FOR ENVIRONMENTAL EXPOSURE AND DISEASE (CEED): BIOLOGICAL RESPONSE INDICATORS FACILITY CORE (SUBPROJECT 5475)	\$154,000	\$77,000	99	100	\$77,000
Zarbl H	NIEHS	5P30ES005022-35 (5472)	4/1/97	3/31/24	RUTGERS CENTER FOR ENVIRONMENTAL EXPOSURE AND DISEASE (CEED): ADMINISTRATIVE CORE (SUBPROJECT 5472)	\$235,723	\$117,862	99	100	\$117,862
Zarbl H Kipen H	NIEHS	5P30ES005022-35 (5473)	4/1/97	3/31/24	RUTGERS CENTER FOR ENVIRONMENTAL EXPOSURE AND DISEASE (CEED): INTEGRATED HEALTH SCIENCES FACILITY CORE (IHS) (SUBPROJECT 5473)	\$301,647	\$150,824	99	100	\$150,824
Zarbl H Georgopoulos P	NIEHS	5P30ES005022-35 (5474)	4/1/97	3/31/24	RUTGERS CENTER FOR ENVIRONMENTAL EXPOSURE AND DISEASE (CEED): CONTROLLED EXPOSURE INFORMATICS/MODELING FACILITY CORE (SUBPROJECT 5474)	\$115,046	\$57,523	99	100	\$57,523
Zarbl H Buckley B	NIEHS	5P30ES005022-35 (5477)	4/1/97	3/31/24	RUTGERS CENTER FOR ENVIRONMENTAL EXPOSURE AND DISEASE (CEED): CHEMICAL ANALYSIS FACILITY CORE (SUBPROJECT 5477)	\$92,358	\$46,179	99	100	\$46,179
Zarbl H Reuhl K	NIEHS	5P30ES005022-35 (5478)	4/1/97	3/31/24	RUTGERS CENTER FOR ENVIRONMENTAL EXPOSURE AND DISEASE (CEED): PILOT PROJECT PROGRAM (SUBPROJECT 5478)	\$200,000	\$100,000	99	100	\$100,000
Peer-Reviewed Research Subtotals							\$5,701,222			\$5,701,222