

LONG RANGE PLANNING AND ENVIRONMENT COMMITTEE REPORT

10 May 2018

Committee Members

- Andres Kwasinski
- Catherine Zuromskis
- David S. Barth-Hart
- Enid Cardinal
- James Heliotis
- John Oliphant
- Joyce Hertzson
- Lisa Greenwood
- Michael Savka
- Michael Skyer
- Roger Chen
- Tracy Worrell
- dt ogilvie, Chair

Charge #1: Strategic Plan

- **Review status of Strategic Plan as it pertains to faculty.**

- **Status: On hold due to development of new strategic plan.**

Charge #2: Paper Consumption

Subcommittee Members

- David S. Barth-Hart
- Enid Cardinal
- Lisa Greenwood
- Michael Savka

Charge #2: Paper Consumption

- **Recommend what an appropriate level of paper consumption should be at RIT and compare our actual paper consumption with this level.**

Charge #2: Paper Consumption

- **Challenges**
 - **Data tracking of print management is inconsistent across RIT colleges.**
 - **Copy paper purchasing data is available through Staples contract at the university level but not by college.**
 - **Print practices/policies at RIT vary by college.**
 - **Limited information available about other schools' paper consumption**

Charge #2: Paper Consumption

- Approach
 - Analyzed total expenditures on copy paper for FY17.
 - Compared expenditures to those of schools in the STARS database (STARS: Sustainability Tracking Assessment and Rating System).
 - Normalized the data by cost of paper expenditures per person (faculty, staff, and students).
 - Determined the average of the 237 schools in the sample.

PCR: Post-Consumer Recycled Content

Institution	Rating	Total expenditures on office paper	PCR: Post-Consumer Recycled Content					total Number of employees (staff + faculty)	Number of students enrolled for credit	Sum of faculty, staff and students	\$ spent on paper/capita	% of spend on 10-29% PCR	% of spend on 30-49% PCR	% of spend on 50-69% PCR	% of spend on 70-89% PCR	% of spend on 90-100% PCR	% of spend on 0% PCR
			\$ spent on 10-29% PCR	\$ spent on 30-49% PCR	\$ spent on 50-69% PCR	\$ spent on 70-89% PCR	\$ spent on 90-100% PCR										
Rochester Institute of Technology	Silver	\$102,179.31	\$0.00	\$2,852.85	\$0.00	\$0.00	\$0.00	4,047	16,702	20,749	\$4.92	0.00	2.79	0.00	0.00	0.00	97.21
Colorado State University	Platinum	\$299,354.82	\$22.68	\$222,351.71	\$2,862.40	\$42,191.90	\$10,619.54	9,196	30,614	39,810	\$7.52	0.01	74.28	0.96	14.09	3.55	7.12
Stanford University	Platinum	\$506,577.00	\$989.52	\$211,833.81	\$40,004.28	\$0.00	\$15,504.72	14,608	19,372	33,980	\$14.91	0.20	41.82	7.90	0.00	3.06	47.03
University of New Hampshire	Platinum	\$118,000.00	\$25,750.08	\$47,915.87	\$0.00	\$0.00	\$44,247.48	3,798	14,817	18,615	\$6.34	21.82	40.61	0.00	0.00	37.50	0.07
American University	Gold	\$168,020.44	\$0.00	\$29,622.42	\$13,790.88	\$0.00	\$55,065.70	3,350	12,371	15,721	\$10.69	0.00	17.63	8.21	0.00	32.77	41.39
Appalachian State University	Gold	\$69,257.00	\$0.00	\$69,257.00	\$0.00	\$0.00	\$0.00	2,902	18,026	20,928	\$3.31	0.00	100.00	0.00	0.00	0.00	0.00
Arizona State University	Gold	\$662,656.00	\$0.00	\$23,947.13	\$318.83	\$350,134.26	\$191,917.33	10,460	90,787	101,247	\$6.54	0.00	3.61	0.05	52.84	28.96	14.54
Babson College	Gold	\$55,224.66	\$0.00	\$2,995.95	\$0.00	\$11,771.78	\$73.94	898	3,049	3,947	\$13.99	0.00	5.43	0.00	21.32	0.13	73.12
Ball State University	Gold	\$203,295.96	\$301.74	\$26,113.31	\$2,210.62	\$0.00	\$3,479.11	3,417	16,415	19,832	\$10.25	0.15	12.84	1.09	0.00	1.71	84.21
Bard College	Gold	\$54,644.55	\$803.73	\$42,194.82	\$27.60	\$6,021.37	\$2,124.98	1,110	2,192	3,302	\$16.55	1.47	77.22	0.05	11.02	3.89	6.35
Bates College	Gold	\$32,750.00	\$0.00	\$0.00	\$0.00	\$0.00	\$32,750.00	757	1,780	2,537	\$12.91	0.00	0.00	0.00	100.00	0.00	0.00
Bentley University	Gold	\$40,953.00	\$0.00	\$39,437.00	\$0.00	\$0.00	\$0.00	1,117	5,552	6,669	\$6.14	0.00	96.30	0.00	0.00	0.00	3.70
Berea College	Gold	\$88,813.00	\$11,463.00	\$27,850.00	\$12,850.00	\$0.00	\$36,650.00	574	1,662	2,236	\$39.72	12.91	31.36	14.47	0.00	41.27	0.00
California State University, Channel	Gold	\$34,947.68	\$0.00	\$21,603.23	\$0.00	\$0.00	\$0.00	442	5,144	5,586	\$6.26	0.00	61.82	0.00	0.00	0.00	38.18
California State University, Northridg	Gold	\$107,636.00	\$0.00	\$46,272.00	\$10,340.00	\$0.00	\$1,666.00	4,219	41,548	45,767	\$2.35	0.00	42.99	9.61	0.00	1.55	45.86
California State University, Sacrame	Gold	\$176,608.00	\$0.00	\$150,000.00	\$0.00	\$0.00	\$0.00	2,874	28,639	31,513	\$5.60	0.00	84.93	0.00	0.00	0.00	15.07
Chatham University	Gold	\$18,008.37	\$8,255.52	\$8,888.57	\$0.00	\$0.00	\$0.00	551	2,134	2,685	\$6.71	45.84	49.36	0.00	0.00	0.00	4.80
Clarkson University	Gold	\$33,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$33,000.00	807	3,737	4,544	\$7.26	0.00	0.00	0.00	100.00	0.00	0.00
Colby College	Gold	\$38,538.00	\$0.00	\$0.00	\$0.00	\$0.00	\$38,538.00	721	1,820	2,541	\$15.17	0.00	0.00	0.00	100.00	0.00	0.00
Colgate University	Gold	\$54,616.00	\$0.00	\$25,794.00	\$5,436.00	\$0.00	\$23,376.00	2,869	2,869	5,738	\$9.52	0.00	47.23	9.95	0.00	42.80	0.02
Colorado College	Gold	\$37,737.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	887	2,096	2,983	\$12.65	0.00	0.00	0.00	0.00	0.00	100.00
Columbia University	Gold	\$884,048.40	\$0.00	\$52,683.37	\$0.00	\$526,052.85	\$15,421.92	23,201	23,870	47,071	\$18.78	0.00	5.96	0.00	59.50	1.74	32.79
Concordia University	Gold	\$108,833.32	\$775.93	\$88,325.18	\$0.00	\$0.00	\$9,351.89	7,655	43,903	51,558	\$2.11	0.71	81.16	0.00	0.00	8.59	9.54
Cornell University	Gold	\$284,203.39	\$17.98	\$108,219.00	\$3,327.76	\$87,279.13	\$38,483.80	11,597	21,671	33,268	\$8.54	0.01	38.08	1.17	30.71	13.54	16.49
Dalhousie University	Gold	\$201,418.12	\$0.00	\$86,637.97	\$0.00	\$0.00	\$114,780.15	8,162	18,840	27,002	\$7.46	0.00	43.01	0.00	0.00	56.99	0.00
Denison University	Gold	\$35,967.00	\$0.00	\$7,875.00	\$0.00	\$0.00	\$11,124.00	754	2,265	3,019	\$11.91	0.00	21.90	0.00	0.00	30.93	47.18
Dickinson College	Gold	\$97,869.00	\$8,629.00	\$28,488.00	\$0.00	\$51,673.00	\$9,119.00	874	2,325	3,199	\$30.59	8.82	29.11	0.00	52.80	9.32	-0.04
Florida Gulf Coast University	Gold	\$22,482.49	\$0.00	\$1,095.86	\$0.00	\$0.00	\$1,095.56	1,415	13,762	15,177	\$1.48	0.00	39.48	0.00	0.00	4.87	55.65
Furman University	Gold	\$68,932.39	\$26.04	\$43,621.18	\$1,933.06	\$0.00	\$5,623.50	1,885	2,908	4,793	\$14.38	0.04	63.28	2.80	0.00	8.16	25.72
George Mason University	Gold	\$127,703.40	\$0.00	\$127,703.40	\$0.00	\$0.00	\$0.00	6,379	31,226	37,605	\$3.40	0.00	100.00	0.00	0.00	0.00	0.00
George Washington University	Gold	\$270,308.20	\$0.00	\$108,053.10	\$2,978.54	\$0.00	\$35,389.60	6,780	25,040	31,820	\$8.49	0.00	39.97	1.10	0.00	13.09	45.83
Grand Valley State University	Gold	\$215,904.98	\$0.00	\$83,131.52	\$0.00	\$0.00	\$2,596.17	3,306	24,099	27,405	\$7.88	0.00	38.50	0.00	0.00	1.20	60.29

Charge #2: Paper Consumption

- Findings
 - RIT spent less on paper per capita (\$4.92) than the average expenditures of schools in the STARS database (\$9.94).
 - Less than 3% of RIT's paper purchases contain recycled content, compared to more than 70% on average at other institutions.

Charge #2: Paper Consumption

- Recommendation 1
 - **The committee asks Academic Senate to pass a resolution, recommending that the University adopt a minimum standard of 30% post-consumer waste recycled content for all copy paper the University purchases, better reflect RIT's commitment to sustainability, and its leadership in print and imaging sciences.**

Charge #2: Paper Consumption

- Recommendation 2
 - If a deeper analysis of paper consumption is of interest, all RIT colleges would need to utilize an accounting and print management tool that can provide comparable data on a monthly basis.

Charge #3: Meat Consumption Subcommittee Members

- Enid Cardinal
- Lisa Greenwood
- Roger Chen

Charge #3: Meat Consumption

- **Investigate the impact on global sustainability (e.g. carbon footprint) of total meat consumption at RIT and make recommendations in line with RIT's leadership in sustainability.**

Charge #3: Meat Consumption

- Status: Incomplete
- Long lead time to acquire complete food purchasing data.
- Once acquired the data had to be converted from \$ to lbs.
- Emissions factors have been identified for majority of food products.

Charge #3: Meat Consumption

Recommendation:

Carry over to next year

- **A student will complete the emissions calculations next fall.**
- **Once complete recommendations will be made.**

Charge #4: Faculty Governance Subcommittee Members

- Andres Kwasinski
- David S. Barth-Hart
- James Heliotis
- Tracy Worrell

Charge #4: Faculty Governance

- Compare RIT against our benchmark schools regarding the extent of its Faculty governance.
- Make recommendations for evolving shared governance at RIT.

Ref: <https://www.rit.edu/fa/humanresources/content/benchmark-schools>

Charge #4: Faculty Governance

- Faculty governance is prevalent in all schools studied, at a level similar to that at RIT.
- Elected by faculty at large or proportionally by unit.
- Large range of sizes (Stevens - 7 members, Cornell ~100 members.)
- Administrators are often non-voting members.
- Other occasional members: students and staff representatives.

Charge #4: Faculty Governance

Other Models

- All-faculty voting body
- Collections of smaller separate committees

Distributed Institution: Pace

- Each campus has a faculty council.
- There is a joint faculty council as well.

Charge #4: Faculty Governance

- Observations:
 - Information will be complemented by upcoming Faculty Governance Summit (12/11/18).
 - Sparse data on the health or effectiveness of any governing body.
 - Assessment for future evolution requires that the Senate define criteria and identify issues/limitations with the current model.
- **The subcommittee recommends continuing its work after the information above has been gathered.**

Charge #5: Gender Inclusivity Subcommittee Members

- Catherine Zuromskis
- John Oliphant
- Joyce Hertzson
- Michael Skyer

Charge #5: Gender Inclusivity

- **Determine the state of gender inclusivity across the campus.**

Charge #5: Gender Inclusivity

- Current state:
 - RIT's male/female percentages have remained remarkably stagnant for decades, despite the existence of projects like ADVANCERIT.

Charge #5: Gender Inclusivity

- Approach
 - Met with representatives from various organizations, including Title IX, the Q center, & ADVANCE.
 - Meetings dealt with question of how to address charge
 - Agreed specific areas of inquiry suggested in the charge—bathrooms, nursing facilities, & sexual harassment—do not really address what is a larger and more complex problem.

Charge #5: Gender Inclusivity

- Pockets of data available
 - **COACHE survey out of Harvard—though this data applies only to faculty**
 - **NSF indicators required for ADVANCERIT**
 - **Title IX is preparing a report based on a student survey on sexual harassment and sexual assault that should be available in the fall**
 - **Facilities management should have information on bathrooms & nursing stations**

Charge #5: Gender Inclusivity

- Recommendation
 - **Need a comprehensive climate study that incorporates the aims & initiatives of the campus organizations that deal with gender inclusivity & related issues (conditions for LGBTQ faculty, staff, and students, women of color, hearing status, etc.).**

Charge #5: Gender Inclusivity

- Challenges
 - **Conducting the study is far beyond the purview of our subcommittee or the LRPEC.**
 - **Would likely be a year or two long project requiring financial support.**
 - **Would require a commitment from the university to act on the data once acquired.**