



Office of Research, Engagement, and Sponsored Programs

Office of Engagement

Assessment Results

July – December 2014

Sean Ryan, Director – IPFW Office of Engagement

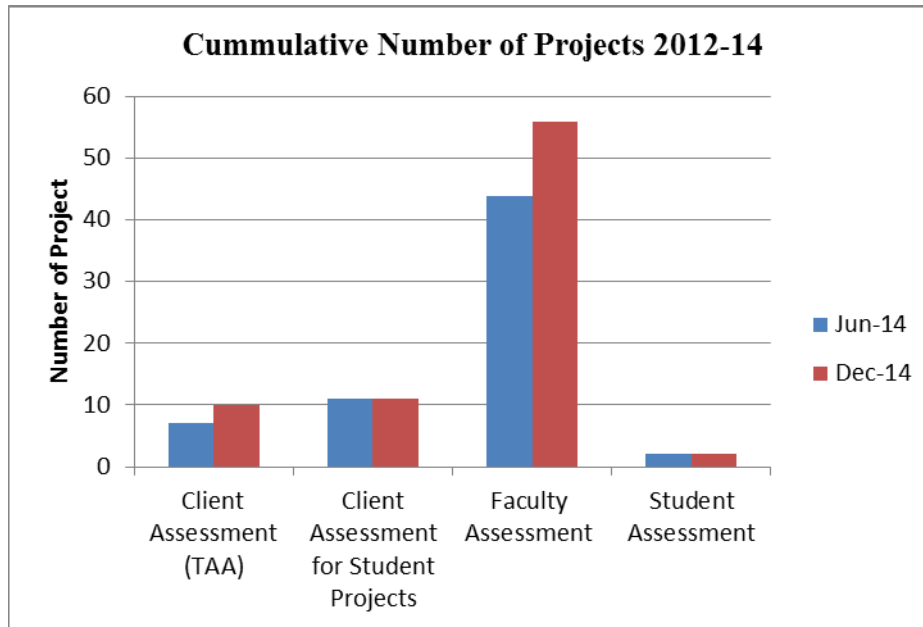
Jean Eisaman, Project Manager – IPFW Office of Engagement

April 2015

Summary of Assessments Submitted During Reporting Period

Assessment	Date		Change in Projects *	
	Dec-13	Jun-14	No.	%
Client Assessment (TAA)**	7	10	3	43%
Client Assessment for Student Projects	11	11	0	0%
Faculty Assessment	44	55	11	25%
Student Assessment	3	3	0	0%

Cumulative Number of Reporting Surveys (excluding TAP)



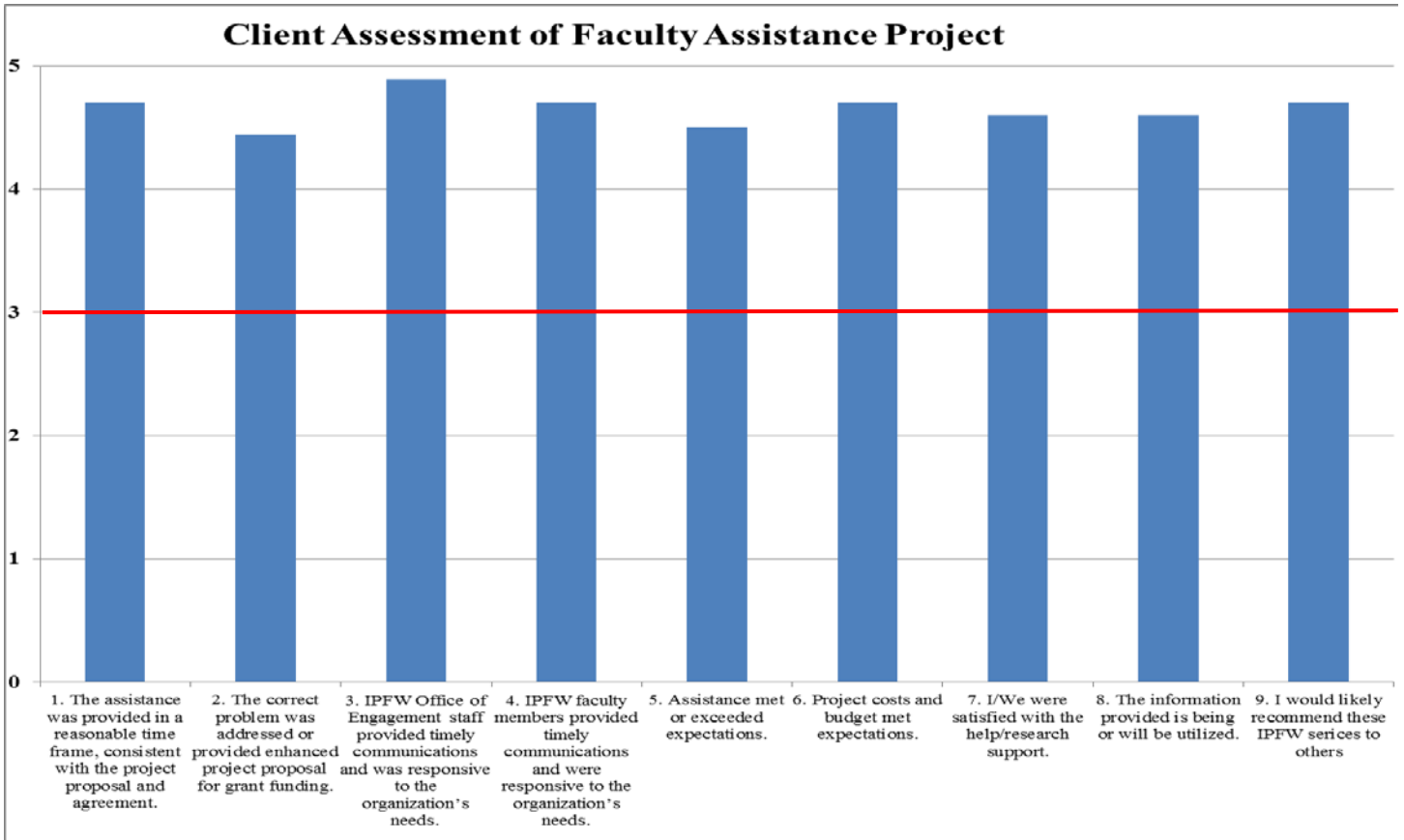
Clients Responding to Faculty Assistance Project Surveys (New - excluding TAP)

Project Information			Jobs added	Jobs retained	Increased Annual Sales (\$)	Retained Annual Sales (\$)	Cost Savings (\$)	Increased investment (\$)
Client Name	Client Company	Project Title						
Julie Steininger	Superior Essex	SEM Analysis of Materials	0	0	\$0	\$0	\$0	\$0
Jonathan Hall	Regal Beloit	SEM Analysis of Materials	0	0	\$0	\$0	\$0	\$0
Tony O'Neill	OJI Intertech	EDL Methodology to Extruder Value Stream	0	0	\$0	\$0	\$0	\$0

NOTE: Three responses by clients to surveys for non-TAP faculty and student projects during the period. The graph for the client assessment of faculty assessment projects (below) remains the same as in the previous report. The only changes during the reporting period were from faculty and student participants.

Client Survey Responses for Faculty Assistance (excluding TAP)

Questions	2014-2 Responses	2014-2 Score	Cumulative Responses	Overall Score
1) The assistance was provided in a reasonable time frame, consistent with the project proposal and agreement.	3	4.7	10	4.7
2) The correct problem was addressed or provided enhanced project proposal for grant funding.	3	5.0	9	4.4
3) IPFW Office of Engagement staff provided timely communications and was responsive to the organization's needs.	3	5.0	9	4.9
4) IPFW faculty members provided timely communications and were responsive to the organization's needs.	3	5.0	10	4.7
5) Assistance met or exceeded expectations.	3	5.0	10	4.5
6) Project costs and budget met expectations.	3	5.0	10	4.7
7) I/We were satisfied with the help/research support.	3	5.0	10	4.6
8) The information provided is being or will be utilized.	3	4.7	10	4.6
9) I would likely recommend these IPFW services to others	3	5.0	10	4.7



Clients Responding to Purdue Technical Assistance Project Surveys

Client Company	Project Information			Jobs added	Jobs retained	Increased Annual Sales (\$)	Retained Annual Sales (\$)	Cost Savings (\$)	Increased investment (\$)
	Tracking Number	Faculty Member	Project Title						
Hyndman Industrial	14042	Sedlmeyer	Feasibility Study for E-commerce Capability						
Rise, Inc.	13447	Lehto	Recommendations for Layout and Work Flow						
Superior Essex	13922	French	Noise Reduction Options for Manufacturing Area						\$8,000
InsulSlab	14128	Mueller / Alhassan	Thermal Barrier Modeling for Heat Loss						
Summit Brands	13861	Mueller / Chen	Model Development for DWM Product						
Courier	14016	Dupen	Testing Options for Adhesive Bond Strtength						
W&M Mfg.	14187	Narang	Recommendations for Clean Room Layout Improvements						

Client Survey Responses for Purdue Technical Assistance Project Surveys

	Questions	Responses	Averages (1-10)
1)	How likely is it that you would recommend the Technical Assistance Program to another company?	7	8.3
2)	The assistance was provided in a reasonable time frame.	7	8.3
3)	The information provided is being or will be utilized.	7	Yes *

Comments on Technical Assistance and TAP Surveys

- TAP responses tabulated from Purdue TAP surveys based upon projects executed and client assessments received between July 2014 and December 2014.
- TAP project assessments recorded for 6 months as an assessment program for all engagement projects.
- One corrective action required for the Courier project #14106 completed through the Purdue TAP system. Comment was “No solution to the problem was found, and the report did not contain information on what was tried and failed.” Corrective action resulted in a request for a more regular system of communication be established between the faculty and client, ensuring that all parties are aware of the progress of the project.
- Rating scale for TAP from 1 to 10, with 10 being the best. Rating scale for Faculty Assistance Projects (TAA’s) from 1 to 5, with 5 being the best.
- Comments:
 - InsulSlab: TAP was very professionally managed and helped us obtain very important technical data to aid in the launch of our new product.
 - Summit Brands: This project was started to prepare for a possible package design change. This design change is still under consideration.

Clients Responding to Faculty & Student Project Surveys

Project Information			Jobs added	Jobs retained	Increased Annual Sales (\$)	Retained Annual Sales (\$)	Cost Savings (\$)	Increased investment (\$)
Client Name	Client Company	Project Title						
N/A	N/A	N/A						

NOTE: No responses by clients to surveys for non-TAP faculty and student projects during the period. The graph for the client assessment of faculty and student assessment projects remains the same as in the previous report.

Client Survey Responses for Faculty & Student Project Assistance

	Questions	Responses	Averages (1-5)
1)	The assistance was provided in a reasonable time frame, consistent with the project proposal and agreement.	0	N/A
2)	The correct problem was addressed.	0	N/A
3)	IPFW Office of Engagement staff provided timely communications and was responsive to the organization’s needs.	0	N/A
4)	IPFW faculty members provided timely communications and were responsive to the organization’s needs.	0	N/A
5)	Student project output met or exceeded expectations.	0	N/A

6)	Student project written report met or exceeded expectations.	0	N/A
7)	Students facilitated two-way communication with your organization.	0	N/A
8)	I/We were satisfied with the help.	0	N/A
9)	The information provided is being or will be utilized.	0	N/A
10)	I would likely recommend these IPFW services to others	0	N/A

Client Survey Comments for Faculty & Student Project Assistance

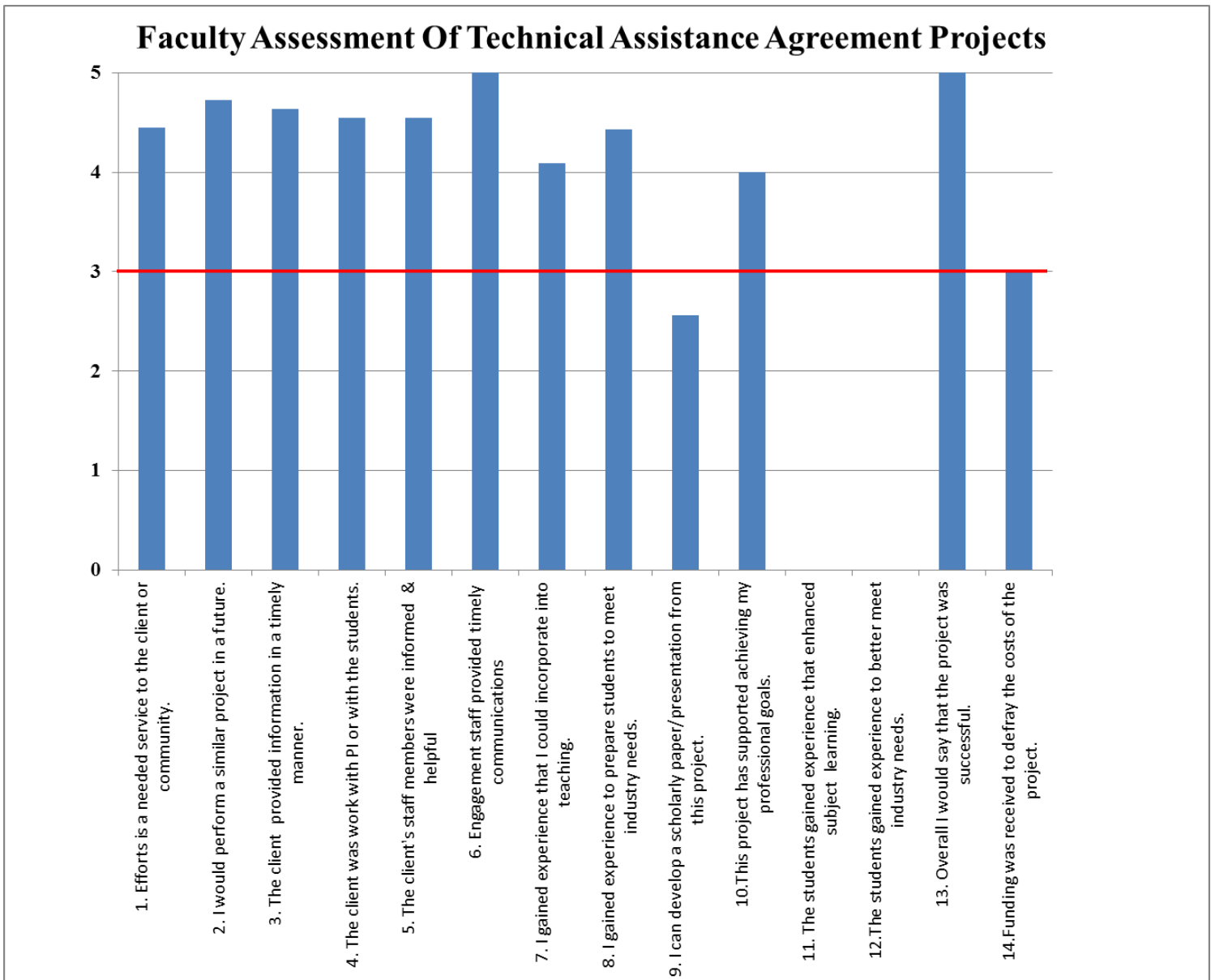
No.	Client Name	Comment
1	N/A	None

Comments on Faculty & Student Project Client Surveys

- No surveys were completed during the period, although surveys were sent to clients with a request to complete them.
- No corrective actions required.
- Rating scale is from 1 to 5, with 5 being the best.

Faculty Survey Responses for Project Assistance (All)

	Questions	Responses	Averages (1-5)
1)	I feel that my/my students' efforts provided a needed service to the client or community.	11	4.5
2)	It is likely that I would perform a similar project for another company/organization or in a future class.	11	4.7
3)	The client was helpful in providing the required information in a timely manner.	11	4.6
4)	The client was prepared to work with you or with the students.	11	4.6
5)	The client's staff members were informed about the project and were helpful.	11	4.6
6)	IPFW Office of Engagement staff provided timely communications and was responsive to your needs.	11	5.0
7)	I gained experience that I could incorporate into teaching or lab assignments.	11	4.1
8)	I gained experience to help me prepare students to meet industry needs.	11	4.4
9)	I can develop a scholarly paper or presentation from this project.	9	2.6
10)	This project has supported achieving my professional development goals.	11	4.0
11)	The students gained experience that enhanced subject matter learning.	0	N/A
12)	The students gained experience to better meet industry needs.	0	N/A
13)	Overall, I would say that the project was successful.	11	5.0
14)	Funding was received to defray the cost of the project.	5	3.0



Student Survey Responses for Project Assistance

Questions	Responses	Averages (1-5)
1) I feel that my efforts provided a needed service to the client or community.	0	N/A
2) I would like to perform a similar project for another company/organization or in a future class.	0	N/A
3) The client was helpful in providing the required information in a timely manner.	0	N/A
4) The client's staff members were informed about the project and were helpful.	0	N/A
5) I gained experience that enhanced the class.	0	N/A
6) I feel better prepared to meet industry needs.	0	N/A
7) Overall I would say that the project was successful.	0	N/A

Comments on Faculty & Student Project Surveys

- Evaluation responses were high with the exception of whether scholarly papers could be developed from the work. This score is not surprising based upon the nature of the projects.
- No student assessment surveys were completed during the period.
- No corrective actions required. One ranking was at 3, on the question of “developing a scholarly paper or presentation on this project”. Often with consulting projects with companies, the material is confidential and cannot be published without express consent of the faculty member and client contact. Other consulting projects are of a nature that they require application of knowledge rather than the discovery of new knowledge, thus not the type of result that lends itself to publication.
- Rating scale is from 1 to 5, with 5 being the best.
- Faculty Survey Comments:
 - None

Acknowledgements

- TAP client surveys managed with data provided by the Purdue Technical Assistance Program office in West Lafayette.
- Faculty and client survey data compiled for IPFW projects and was summarized and provided to us by the IPFW Office of Assessment.