

Collaborating with Stranger Workshop - November 17, 2011

Survey Questions in General

The Collaborating with Stranger Workshop survey has 8 Questions including 5 Likert scale questions (i.e. Q1-Q5) and 3 qualitative questions (i.e. Q6-Q8). Besides survey questions, this survey provides 8 demographic questions to investigate participants' background information.

The 1st round survey was conducted on October 25th, 2011. The 2nd round survey was conducted on November 17th, 2011. This report summarizes the survey results from 2nd round workshop.

Participant Background

36 participants were recorded to answer this survey. The survey result for participant #34 was not available. The survey result for participant #1 has a lot missing data. Therefore, in practice, 34 participants answered this survey. Among all 35 recorded participants, 20 graduate students, 5 professors, 9 undergraduate students and 2 others (department dean) were included (see TABLE 1).

TABLE 1
Are You a:

Faculty	Graduate Student	Undergraduate	Other
5 (14.29%)	20 (57.14%)	9 (25.71%)	2 (5.71%)

Among all 35 participants, 20 participants come from US domestic areas, the other 15 participants come from foreign areas including 6 from Far East (e.g., 5, China; 1, Taiwan; 1), 6 from India, 2 from south America (e.g. Colombia, Uruguay), and 1 from Southeast Asia (e.g. Singapore). Participants' research areas are widely spread out including: Sociology, Mathematics and Honors, Marketing, Computer science and engineer, Statistics, Solar energy & Mechanical engineer, Library & Information science, Agricultural & Biological engineers, Libraries, Industrial engineer, Industrial & system engineering, Fine arts, Linguistics, Latin American studies-brazil, Business & Administration, Neuro-biology & Food science, Music, Political Science, Graphic design, Advertising, Astronomy & Graphic design, Ceramics, Business, Electrical devices, French, and Psychology.

Survey Questions (Q1-Q8)

(Question 1) Was the Collaborating with Stranger Workshop?

Most participants (70.59%) thought that this “collaborating with stranger workshop” was adequate (see TABLE 2). Meanwhile, 29.41% participants thought this workshop was too short. Among all 34 available responses, no participants thought this workshop was too long.

TABLE 2

Too long	Adequate	Too short
0 (0.00%)	24 (70.59%)	10 (29.41%)

(Question 2) My overall evaluation?

When participants were asked to evaluate this workshop (e.g. “My overall evaluation?”), 64.71% participants gave this workshop “excellent” evaluation. Meanwhile, 32.35% participants graded this workshop “Good” as their overall evaluation. Only 2.94% (e.g. 1) participants thought this workshop was at “fair” level. None of the participants believed this workshop was poor. This question results was shown in Table 3.

TABLE 3

Excellent	Good	Fair	Poor
22 (64.71%)	11 (32.35%)	1 (2.94%)	0 (0.00%)

(Question 3) I would attend a workshop like this again?

When participants were asked about whether they would attend a workshop like this again, most of them (e.g., 32) said “yes” (94.12%), while only 2 participants (5.88%) answered “no” to this question. This question results are shown in Table 4.

TABLE 4

Yes	No
32 94.12%	2 5.88%

(Question 4) I would recommend this collaboration process to other student/faculty.

Table 5 presents the results of question 4 (e.g. “I would recommend this collaboration process to other student/faculty.”). There are total 33 responses with other 2 missing responses. The results of this question indicated that this workshop had a very positive feedback, since 31 participants out of 34 chose “Yes”, and only 2 participants chose “No”, with 2 “no response”.

TABLE 5

Yes	No	No response
31 91.18%	2 5.88%	2 5.88%

Questions 5.1-5.3 are 3 5-scale Likert scale questions to evaluate participants’ self-evaluation outcomes after workshop. Options ranged from “Strongly Agree” to “Strongly Disagree”. The results of these 3-question series are shown as below.

(Question 5.1) CoLAB workshop results:

I feel more confident in my ability to approach people I don’t know.

Table 6 presents the results of question 5.1. Among all 34 available responses, 29.41% participants (i.e., 10 participants) selected “Strongly Agree” option, and 47.06% participants (i.e. 16 participants) chose “Agree” option. Overall, 76.47% participants indicated a positive feedback on this question (i.e. 26 out of 34). Besides, 26 positive responses, this question received no “Disagree” response, with the other 8 “Neutral” responses. No “Strongly Disagree” response was received from the workshop participants.

TABLE 6

Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
10 (29.41%)	16 (47.06%)	8 (23.53%)	0 (0.00%)	0 (0.00%)

(Question 5.2) CoLAB workshop results:

I am more comfortable with people in other disciplines.

Table 7 presents the results of question 5.2. Among all 34 available responses, 32.35% participants (i.e., 11 participants) selected “Strongly Agree” option, and 40.12% participants (i.e.

15 participants) chose “Agree” option. Overall, 76.47% participants indicated a positive feedback on this question (i.e. 26 out of 34). Besides, 26 positive responses, this question received no “Disagree” responses, with the other 8 “Neutral” responses. No “Strongly Disagree” response was received from the workshop participants.

TABLE 7

Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
11 (32.35%)	15 (44.12%)	8 (23.53%)	0 (0.00%)	0 (0.00%)

(Question 5.3) CoLAB workshop results:

I intend to apply for micro grant with a collaborator I met today.

Table 8 presents the results of question 5.3. Among all 34 available responses, 23.53 % participants (i.e., 8 participants) selected “Strongly Agree” option, and 20.59 % participants (i.e. 7 participants) chose “Agree” option. Overall, 44.12 % participants indicated a positive feedback on this question (i.e. 15 out of 34). Besides, 15 positive responses, this question received only 6 “Disagree” response (17.65%), with the other 13 “Neutral” responses (i.e., 38.24 %). No responses were found for “Strongly Disagree” option from the workshop participants. The possible reason of this result might be most of the participants are either undergraduate students or newly enrolled graduate students.

TABLE 7

Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
8 (23.53%)	7 (20.59%)	13 (38.24%)	6 (17.65%)	0 (0.00%)

Open-Ended Responses

(Question 6) Why did you choose to participate in this workshop?

Answers:

1. N/A
2. Curious
3. Curiosity
4. I want to do some inter-discipline research and be more creative in developing research ideas
5. This workshop sounded interesting and relevant to my interests.
6. There are not many research opportunities in my department. I want to find someone with data to help them analyze it.
7. I come to see what other ideas are out there and pitch my idea
8. I want to meet new people, outside my department
9. I enjoy creating research questions that need to be answered by a multidisciplinary team.
10. It looked fun, I like learning about research interests of others cookies.
11. I have an innovative idea and I wanted to meet other individuals to develop a product.
12. Meet people
13. Brand-new associate dean for research & technology in the college of Fine arts-I wanted to meet students, and to explore opportunities for multi-cross-inter disciplinary work. Bess was one of my first colleague visits upon arrival.
14. Interested in connecting with people with research ideas related to linguistics
15. Liked the idea of meeting people, exchanging ideas, to see what connections could be made
16. To improve communication and interpersonal skills. To meet new people
17. I want to seek possibility of research collaboration
18. I wanted to talk to and meet people that didn't do the same things or study the same discipline as I do.
19. I love networking. You never know what may come of it!
20. Broaden my perspective
21. I want to meet new people outside of my department; generate interest in I-local, find out what other people are up to.
22. The idea of workshop is interesting
23. to meet more people and discuss various possibilities of collaboration
24. to get to know different people and in turn know myself better
25. I believe in the power of cooperation.
26. network, meet potential collaborators
27. Curiosity in cross-discipline knowledge
28. I want to know more people, increase the skill of communicating with strangers, expanding my network.

29. To get to meet new people. Exposure to various cultures and age-groups and get to know their passion and skills.
30. Learn how to talk to strangers. And dig the information.
31. To know about work of other people
32. Collaboration seeking
33. I thought it will be a very interesting way to meet people from other disciplines with different perspectives about life.
34. N/A
35. My friends invited me
36. Professional networking

(Question 7) Did the CoLAB facilitation process help you access new resources? If so, describe.

Answers:

1. N/A
2. New insight
3. Not much
4. Yes! Met other students with fascinating ideas I really got inspired.
5. perhaps
6. Not yet, but I intend to check out the people online
7. met others with similar interests
8. Yes, I got better sense of what kids are doing.
9. Yes-I considered new collaboration ideas with departments I had not previously considered
10. Yes-better understand my own assets!
11. Oh, yes! It provided me with valuable insights to improve my idea.
12. Friends are the most valuable resources
13. Love the process! A new experience for me-I can see a variety of applications
14. Yes. I got some tips as to some computer programming language to study. Wish it had been a little more discipline-specific, though.
15. Yes, it helped me meet people much different than me in discipline, background, helped me to better put into words what I do. Presented an unusual opportunity to quickly meet many new people.
16. Yes. I got some advices on what programming languages are most beneficial for my career goal in finance.
17. Not really because everyone I met had nothing to do with my area of study.
18. Yes. I talked to several people and learned different things that I wasn't familiar with before.
19. Yes. I met people who I may do projects with in the future to expand my knowledge and experience

20. No
21. N/A
22. Yes. I met a lot of intelligent people
23. N/A
24. N/A
25. Yes. I met a few individuals with some of the resources and some of the prospects I'm working at the moment. The way for communication in a short time.
26. Yes. One person recommended potential resource for investigate research. Also, nice to discuss similar interests with people in other disciplines.
27. People and experts in other fields
28. Yes. I want to know something about computer programming and I know some friends majored in it. I got some resources that I want to know.
29. Yes. I met other people interested in music, poetry, comical and programming.
30. Yes. I get access to a student good at business. We could talk about the idea later.
31. N/A
32. Yes, new ideas
33. Yes, it allowed me to establish connections with people that I would love to meet.
34. N/A
35. Statistics graduate student that will help me with my senior thesis
36. I see people with something interesting-human resource

(Question 8) What was the most useful part of the workshop?

Answer:

1. N/A
2. Interaction
3. N/A
4. Yes! Met other students with fascinating ideas I really got inspired.
5. The experience!
6. Seeing all the difference resource areas
7. access to everyone that signs up
8. Meeting and talking to new people
9. The randomness of the people forced to think of ways to collaborate that I had never considered.
10. 3 minutes change. Skills list was always most interesting.
11. It has given me with the confidence to make it big with my new idea. I got some valuable feedback!
12. Meeting people
13. Informal, fun introduction to a variety of students at UF-I have lots of potential ideas about reaching out bubbling up-thanks!
14. learning about other passionate people's passions
15. I am studying development because I would like to do work that brings about social justice, improvement of quality of life, and I want to have skills to do work through

international organizations. I'm passionate about this work because it's the part of the world I'm originally from, I love language (span/port) and I want to be part of the positive changes, occurring in Brazil.
16. Increase my confidence to start talk with strangers or people who I barely know.
17. The sigh. Fun facts
18. I feel like I am related to people from very different disciplines and break out of educational institution-type constraints.
19. The cards we read on each person! Great experience, I hope to do it again soon.
20. Introduce concepts. Framing
21. the into sheets and ice breaker items to make people feel comfortable with each other
22. Interacting with people and exchanging ideas.
23. understanding some fields of study that I had no idea about
24. Talking but just for 3 minutes is quite less.
25. I'm a scientist and I am passionate about adding new ways to communicate science to broader audiences. I am an activist and I spend time prompting local practices.
26. The "speed-dating" format made it easier to approach strangers.
27. Information and interaction between different academic disciplines.
28. To build relationship in the short time, to find out what you are interested in from the strangers.
29. The part where I got to know other people's perceptions of me, providing a feedback evaluation of my strength and weakness. I got an insight into working with different type of people.
30. Talk to different strangers.
31. Meet a lot of new people
32. Talking, brainstorming- inter-disciplines coming to life.
33. Getting to know other people and their interests was the useful part.
34. N/A
35. Everything
36. Meeting people with overlapping interests

Appendix:

Besides 8 survey questions, this survey provides 4 open-ended questions to investigate participants' background information (within 8 demographic questions). All the supplementary question results are shown as below.

Q1: What is your area of study or research interest and why are you passionate about this work?

Answer:

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|---|
| 1. Plant-insect interactions and more specifically honey bee management and ecology. I am passionate about this because I have worked as a beekeeper and because without plants and their pollinators we could not survive. |
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| 2. sociology; medicine isn't about smarts, there is also a people component |
| 3. Topology data analysis-looking for geometric structure in big data sets; undergraduate education |
| 4. Consumer behavior, especially how to enhance consumer welfare (a better consumption experience, etc.) adaptive nature of human behaviors/cognitions (what helps and what does not for "survival") |
| 5. Computer science, interface design, digital culture, etc. are all fascinating, because they exist in the intersection of the technical and the social parts. I am interested in software/code. Video games, music, storytelling, chemistry, digital culture, zombies, new media |
| 6. I love exploring data and figuring out the "How" s and the "why" s associated with the data. I like that statistics offered me the opportunity to work with other fields. |
| 7. I would like to build and race solar-powered vehicle with team of students at UF. Alternative energy has been my passion since high school, and I hope to be a leader of the green revolution, starting with UF. |
| 8. library instruction, collection management, subject: chemistry, chemical engineering, materials science/engineering, physics |
| 9. Biofuels and biosensors, I believe biofuel will be a key replacement for fossil fuel and I want to help make them more accessible. |
| 10. agriculture, collection analysis |
| 11. I'm interested in Geospatial business intelligence. I'm passionate about this as it encompasses all my competencies-database management, BI, GIS and analysis. |
| 12. I used to work on mathematical modeling and to find optimal solution. However, now I focus more on programming. I am interesting in providing service through website or phone device. |
| 13. Creativity-inside and outside the arts; traditional and ethnic music; arts& technology-digital media; multidisciplinary work-all disciplines; art& public policy; arts in other research areas-medicine health are, engineering, design, science |
| 14. Translation, socio-linguistics, gender and language, and dialectology through the lens of phonology and semantics. I love discovering the intricate, subconscious conducts of people's selves that are manifest via the complex web of language! |
| 15. I'm sociable and good at writing. I'm good at connecting people, setting up events, organizing, mentoring, inspiring, public speaking, planning and logistics, teaching, painting, cracking jokes. |
| 16. Finance. I believe friendship starts with small talk. Small talk is also important to maintain co-worker relationship at workplace. |
| 17. I am fascinated by the workings of the brain. I also love learning about aspects of nutrition and the human body. |
| 18. I am a music (cello) performance student. Currently in my second year. I am looking for ways to increase the relevance/applications of the arts (music-specific performance-related or outreach) and other disciplines (e.g. Social science, physical sciences, math, etc.) |
| 19. Portugal and the European union. European union: democracy & economic future. I love the book "Democracy in America" by Tolqueville and plan on examines democracy in the EU when I study abroad in Portugal next year. |
| 20. Modeling the okavango delta with an object-oriented model to capture the interaction |

	between wildlife, people, vegetation, and the climate. I'm passionate about tackling wicked, trans-disciplinary problems and seeing the world in a richer way.
21.	I'm interested in using graphic design to help build community and educate people to become socially active/mindful/awareness
22.	Advertising. I love being creative.
23.	Graphics-involves mathematical notations and relations which provides ways of innovation and creation. Algorithms-any problem has a solution. This is the way to go.
24.	Computers networks-want to make new surfing more secure.
25.	I'm a story-teller and performer. Astronomy research, human interactions for building community
26.	Functional potter researching food/dining traditions and etiquette. I'm interested in design and product marketing-creating functionally specific vessels. Community based exhibitions/ curating
27.	A comparative study on western & eastern typographic system. Their visual + linguistic difference and cultural comparison in the context of visual design and art.
28.	My area of study is industrial engineering. And industrial engineer is devoted to increase productivity and determine the most effective way to use the factors like people, machine, materials, information and energy. To make products, the role as an industrial engineer is very indispensable not only for the company but also for the whole world.
29.	My area of study is computer engineering. My research interests are in computer networking and security. I am passionate about this work, as it talks of secrets and their keeping; and why they must be kept for a more productive experience.
30.	N/A
31.	Nanotechnology, VLSI devices, electrical engineering.
32.	French, music
33.	MUSIC-new ways/perspective in how to make music. Musical interactions in everyday life. (Music is the one of the best tools to reach people's souls.)
34.	N/A
35.	Cognitive rescuer with minority population
36.	information behavior, psychology, culture, promoting citizen comprehension the good society

Q2:What are your strongest skill (Narrative or list)?

Answer:

1.	Writing, beekeeping, printmaking, coming up with novel, solutions to problems.
2.	master monopoly player, relatively good British accent, diligent resourceful dependable
3.	computation ability, writing, public speaking cooking
4.	analytical thinking, basic SPSS data analysis experimental design, idea generation
5.	analysis, design, writing
6.	logic/reasoning, math, data analysis, attention to detail

7. strong leadership skills, public speaking, work ethic
8. outgoing, varied life experiences, willing to learn anything if I have time
9. public speaking, coordinating &organizing people, learning new things, working with/teaching children, big picture thinking
10. project management, communication, public speaking, usually laughing, following through
11. ability to multi-task efficiently, quick learner, effective communication skills
12. programming (php, mySQL, JAVA, C#, C), Creative idea
13. administration & Leadership; Grant writing & proposal development; idea generation; project management
14. writing, analysis, synthesis, fieldwork, interacting with research participants, one-on-one collaborations. Not so much leading large groups; prefer working on an even plane.
15. MALAS-my program offers support and through some events
16. quantitative, analytical, organizational, cooking, video, gaming
17. I am great at editing/writing at length. Endless curiosity, extremely organized, goal-oriented, cooking, painting
18. Performance (play the cello) conceptualizing big ideas, finding connections, presenting in front of an audience.
19. meeting new people, writing, organization, math-stats and calculus, dance
20. Dual major: economics & engineering, seeing (or attempting to see) a wide variety of issues deeply. Technical competency
21. Graphic design-website design, pretty darn friendly/ outgoing. Connect people
22. Advertising campaign, marketing, design (mainly graphic)
23. networking, leadership, multi-tasking
24. convincing people after being sure managing
25. I-local
26. storyteller/ performer (comfortable public speaking) finding humor in things, creative writing, outgoing, cooking/ baking, sewing
27. Visualization of information. Graphic design, working with visual style of text. Image, etc. qualitative research. Illustration
28. Outgoing. Have the strong consciousness of team cooperation be familiar with the operations in manufacture.
29. Problem-solving, creativity. Editing skills for articles.
30. Persistent, strategy focused, somewhat creative.
31. confidence; willingness to innovate& take risk; computer skills; strong background in electrical
32. French/music/computer
33. Creativity, tear player, passionate. I consider myself a good listener.
34. N/A
35. detailed-oriented, leader, self-motivated
36. logic thinking/reasoning, clear communication, listening

Q3: What groups or networks are you involved in or support (narrative or list)?

Answer:

1. the Doris counters
2. nothing really, except for work, outside school online group assignments
3. Honors program
4. none so far
5. gator club, gator kendo
6. student Government (senate) gator kendo club
7. citizens for clean energy, UF chapter of ASES
8. Faculty advisor-society of women engineers, women in science and engineering at UF. Association of academic women, American chemical society-division of chemical information
9. institute for biological engineers, Black graduate student organization, ASABE, support various courses related to sustainability and alternative energy
10. IFAS(UF agriculture) Libraries, USAIN(National agriculture, VIVO
11. Microsoft student partner, IM/IM Program
12. N/A
13. college of fine arts, school-music, theatre & Dance, Art & Art history, centers-center for arts& health care, center for world arts, center for art + public policy, digital worlds institute
14. linguistics, LatAm department (Jagi research project) student animal alliance (veganism) reproductive rights (UF VOX) Foreign language organization, quig bowl
15. I paint murals
16. international friendship, counseling & willingness center, international student support group, student investment club
17. discovering science & HHMI Science for life, honors without borders
18. school of music, fine arts college council, UF symphonic orchestra, UF string orchestra
19. Embassy of Portugal in DC. Center for european studies, CLAS
20. undergraduate group, anime, scifi, table top gaming, copywrite language, policy, philosophy, departmental symposium
21. I-local
22. UF
23. ASCIE
24. N/A
25. I follow too many TV shows.
26. hot clay, pottery business owner
27. Chinese community in Gainesville, Gainesville Chinese Christian church. Graphic Design Graduate students,
28. Graduate Christian fellowship. International student support group. FACSS
29. I'm involved with the IGSA, IEEE.
30. Startup hours, CEI mentor program

31. Lion's club
32. N/A
33. N/A
34.
35. behavioral/ health unit at Shands, Health psychology research team, applied behavioral analysis lab
36. library west, political science department

Q4: What's one thing that most people don't know about you?

Answer:

1. My scientist friends don't know I'm an artist, and my artist friends don't know I'm a biologist, but biology and art go hand in hand!
2. I used to like watching soap operas.
3. I play Ukulele
4. I'm not very good with people (nor very bad)but would like to improve this.
5. Cats, digital culture, videogames, old aspirations of hard science, amazing family, constant moves and aspiring creative writings.
6. I love musicals
7. I have a strong passion for learning for learning's sake-very intrinsically motivated to learn.
8. I have celiac disease
9. I am an avid proponent of homeschooling and I homeschooled my own children for several years.
10. I used to play trombone. I like being outdoors.
11. I'm a lefty
12. I got my bachelor degree in business area (Finance). I worked in human resources industry for two years. Now I am a second year graduate student in engineering school. It's a strange combination. But I really enjoy it.
13. I play classical piano (Mozart!) and traditional drumming (Guinea!)
14. I love to cook + entertain and attending culinary school
15.
16. secrete
17. I've hiked 300 miles of the Appalachian trail. Love dubstep, especially basshead, bass nectar. I read fitness magazine.
18. closet doctor-who fan
19. Avid scrapbooking fan
20. I am an introvert.
21. I'm a sucker for choreographed dance shows. I'm an easy crier.
22. I like to watch "the big bang theory". I am a comedy lover.
23. N/A

24. I want to know that even.
25. N/A
26. I was a cheerleader in middle school.
27. Diversified educational background; English and educational technology and graphic design.
28. Passionate about everything which is new to me.
29. I write poetry and lyric for songs. Solving the public cube is something I love doing.
30. I have a entrepreneurial mindset.
31. Terrible stage fear. I love dancing and photography.
32. I can read and write Arabic. I compose music/songs/poetry.
33. Left eye smaller than right eye. I don't like pumpkin.
34. N/A
35. I have 7 siblings.
36. I have a wide range of interests.