Why Do "We" "DO Research"?

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## Abstract

What are the many and varied reasons that motivate us to do this work called "research?" In this paper, we will ponder this phenomenon and discuss the reasons why ten researchers in the field (some veterans, some novices) "do" research. The outcome? Hopefully we will gain one more source of motivation to continue our individual and collective research efforts.

I appreciate Dr. Victoria Giordano, the President, and other members of the Executive Board of Barry University's Phi Delta Kappa chapter for inviting me to serve as keynote for the 2<sup>nd</sup> annual research conference. Thank you for the opportunity to share this small research study with you, novice and veteran practitioners and researchers, consumers of both practice and research. And it's a special pleasure to welcome new attendees of Barry U's 2nd Annual Research Day Conference and the veteran attendees!

I know how busy you are and appreciate you spending time with me. I invite you to be comfortable and enjoy yourself. Will you listen for information that you can use to form your own opinions as to how valuable my comments might be to you personally and professionally? There won't be much quiet, reflective time. The quiet time may come during break or when you drive home after the conference. We're going to have some fun too - some fun activities. But the bottom line is that when you leave today, you may be more motivated to "do" research. Let's get to it!

You may be wondering why Dr. Giordano and the Board recommended me. I wonder, too, but I suspect it's because I have served in many roles—practitioner, researcher, teacher, teacher educator, consumer of research, and advocate for including people with disabilities as co-researchers. .Currently I enjoy the roles of *professor emerita* at Arizona State University and Visiting Professor at Florida International University where I have been working with doctoral students and school personnel to research the impact of co-teaching on the roles of teachers and the academic achievement of their students. I am

considered to be a scholar and teacher educator in the area of collaborative consultation and inclusive education. I have co-authored books, research articles, and numerous chapters. I graduated from the University of Minnesota with a Ph.D. in educational psychology. My doctoral research focused on how teachers and administrators can integrate students with special learning needs. I have also earned advanced degrees in special education and educational administration and I have participated in the development of innovative teacher education programs since the 1970s. I realize anew that my advocacy, research, and teaching activities spans more than 30 years of working with a diverse array of people to create environments where students with disabilities and those without disabilities can work together towards their mutual success.

I know we are more than our roles, and I also know our roles <u>can</u> dictate, constrain, or motivate us to "do" research. Let me poll you! Will you please raise your hand if you are ... a classroom teacher or administrator? a teacher educator or inservice trainer? a doctoral or master's degree student? a person who has been the subject of a research study? involved in a research project at the present time? *Thank you!* Did I omit any role? Other roles included funding agent and policy maker. Of course there is room for other roles, but now we have a sense of who is most interested and thus most likely to identify with the multitude of reasons that "we" in *this* community "do" research.

Before I share the results of my own research on this topic, I'm interested in your reasons. Will you please take a moment to write down 2 or 3 reasons that motivate you to do research? Then, will you please ask the person sitting next to

you to share one of her reasons? And be sure to listen because I might ask you to tell me what her reason is! I'll also be asking you to compare your list with the list that was generated by my sample. I conducted an informal survey of 10 researchers in the field of teacher education (2 males, 8 females)--4 professors, 2 associate professors, 2 assistant professors, and 2 adjunct professors. I asked in an email query, "What are 3 reasons you "do" research?" I received 30 responses from the 10 people. I conducted a 'theme analysis' and I believe I detected 4 clusters or categories as shown in Table 1.

## Table 1: Emerging Themes

- 1. TO MEET NEEDS OF CHILDREN, TEACHERS AND CLASSROOMS.
- 2. TO FULFILL PERSONAL NEEDS
- 3. BECAUSE OF OTHER PEOPLE
- 4. TO ADD TO THE KNOWLEDGE BASE

Theme #1: TO MEET NEEDS OF CHILDREN, TEACHERS AND CLASSROOMS. Within this theme, some verbatim remarks that represent this theme include: to gain new insights that affect instructional practice and the children; because it's useful to teachers; to improve my practice; to move programs/practices by bringing new information to the table for deliberation; my passion for teaching drives me to research anything that will help my students succeed; to listen to and honor the voices of those in the field.

Theme #2: TO FULFILL PERSONAL NEEDS. Within this theme, some verbatim remarks that represent this theme include: to survive in Academia,

because it's fun, because it's interesting and fun, because it's interesting and meaningful, because I'm interested, because I enjoy discovering new things, because I'm curious, because I need to learn and grow. One personal need offered by Dr. Cap Peck from the University of Washington is captured by the phrase "Divine Dissatisfaction"-- because doing research is a means of coping with what Martha Graham once described as "a divine dissatisfaction" with the world as given that drives all creative work.

Theme #3: BECAUSE OF OTHER PEOPLE. Some verbatim remarks that represent this them include: to work with others who share interests, to work with my buddies, and my advisor convinced me that applied research is important.

Theme #4: TO ADD TO THE KNOWLEDGE BASE. Some representative remarks that are associated with this theme include: to build on my preparation as a researcher, to create new knowledge, because discovering the HOW is just as important as the WHY, my area (integrating technology into higher education teaching) is only just beginning, to make information known to others in accessible understandable language, to share through presentations, to present at conferences and write for various audiences.

I'd like to ask the following question. Are there any reasons on your lists not yet expressed by the informants in my sample? Please share some of the reasons on your list that did not show up on these lists!

At this point, I'd like to pose the question, "So what!?" After compiling this list and noticing that the reasons did not appear to be associated with rank or tenure, veteran or novice status of my informants, I realized that my own reasons

were similar. And yet I noticed that some of the reasons that I "do" research are controlled by the constraints of the research paradigm that I learned. It wasn't until I went "outside the box" or research paradigm I learned in graduate school that I began to "do" research that was motivated by my own curiosity.

If the "truth is inside us," then why do we need research and researchers? I believe we need them so they can hold up a mirror for us to better see ourselves. I also agree that "Most people do not know the glory of their own lives." Calamity Jane says this about her colleagues, Wild Bill Hickock, Annie Oakley, and Chief Sitting Bull in Larry McMurtry (1990) *Buffalo Girls*. I hope in some small way I've been able to hold up a mirror for you to better see your own glory<sup>1</sup> as researchers.

<sup>&</sup>lt;sup>1</sup> Special thanks are extended to my informants: Mary McNeil, Assistant Dean, Chapman College, Orange, CA; Maria Cardelle-Elawar, Arizona State University; Cap Peck, University of Washington; David Scanlon, Lynch School of Education (Boston College); Robin Smith, SUNY New Paltz; Jacque Thousand, Toni Hood, Fran Chadwick Cal State University San Marcos; Andrea Liston, Professor, Point Loma Linda University; Deb Teudt, Poway District, Resource Specialist.

## Epilogue

A research assistant collected the 3x5 cards on which members of the audience wrote their reasons for doing research. There were 47 respondents out of approximately 65 people who attended the keynote session. The table below the

MEET THE NEEDS OF	FULFILL PERSONAL	ADD TO THE	BECAUSE OF
CHILDREN,	NEEDS	KNOWLEDGE BASE	OTHER PEOPLE
TEACHERS &			
CLASSROOMS			
To develop improved	To make better decisions	Passion for the topic	To help others
methods and strategies to	To make decisions as I	To overcome ignorance	To improve the lives
produce students with	implement policies	and bring wisdom to	of others
disabilities (EBD) to	To better myself or my	light	To fulfill an
become as successful as	family	To add to the research	assignment for class.
their peers	To convince myself	To discover	To earn credit in my
To make changes in the	To validate my belief	To understand a	research class.
way my students learn	To learn; To learn more	phenomenon	I learn from others'
To make learning more	information.	To know, understand,	mistakes and from
fun and less stressful	To be better informed	explore	others findings.
To be a more effective	To find satisfaction in	To acquire new	To complete
teacher	discovery.	knowledge	assignments.
To help my classes	To empower myself	To prove a theory or	To help people achieve
improve	To know myself better	idea	the best for them.
To teach better	(spiritually)	To find answers to	To help people solve
To know my subject	To improve	questions	problems.
better	I enjoy it; I enjoy	To solve problems	To impact policy
For my students	looking at parts and	To contribute to the	makers
To improve my practices.	pieces of a puzzle and	knowledge base	To respond to others'
To improve	putting the pieces	To add to the knowledge	requests
To help teachers improve	together.	base	To become an expert
student learning	My love for learning	To add to the knowledge	in other people's eyes.
To help my students	To solve problems I	base	To promote
To use research	encounter on a daily	To inform practice	professional
procedures that give those	basis	To discover what works	development of others
without a voice, a voice	Curiosity; Curiosity;	and what does not	in the profession.
to be heard.	Curiosity; I'm curious	To find true answers	To be a good role
To benefit children that I	about the question	To prove that 'teaching	model for my students
work with	It's interesting; My	less is more'	To participate and
My class needs me to do	interests in adolescents;	To share my findings	interact with
research.	My interest; My interest	To advance the field by	colleagues in a
To teach my students.	in topic	sharing findings with	positive way
To address events in my	To gain rank and	others	
classroom	promotion	To learn new things and	
To stimulate my	To improve myself	to help change old things	
thinking/intellect	professionally	To solve social problems	
To make what I do better	To stay competitive in	To apply research	
	my field	findings to achieve	
	Professionalism compels	valuable goals	
	me		
	To fulfill professional		
	responsibilities		

reasons listed by the people in the room who fulfilled the following roles: classroom teacher, administrator, teacher educator, inservice trainer, doctoral or master's degree candidate, subjects of a research study, currently Involved in a research project at the present time, seeker of funds to support research, and consumer of research information to make data-based decisions.