



## Happening in SRO

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### Summer... Not So Fast!

Hello SRO Colleagues~

I am not sure if you feel the same way I do, but it is hard for me to believe the 4<sup>th</sup> of July is upon us.

I hope you and your families have some time together to celebrate this holiday and also this great time of year, and creating some lasting memories. I also hope you have safe travel as you venture out this weekend or on your summer vacation – wherever that may take you.

Best Regards, Patty



P.S. #1 – The photo you see is the view from my deck at our tiny (and I mean tiny) summer cottage in the Irish Hills (just west of Ann Arbor). This is where I plan to spend my 4<sup>th</sup> of July.

P.S. #2 – Oh, and just a reminder that we will also have a long(er) holiday weekend for Labor Day too, with an SRO closure day scheduled for Friday, September 1<sup>st</sup>. ☺

### ET Brownbags (Ryan Neice)

Due to popular demand and our current growth in new staff, SRO finance will be holding ET time sheet live demos. Topics such as shortcuts to building timesheets and also how to find accounts/projects will be discussed. We will schedule a handful of these demos over the summer. If you are interested please contact Dean Stevens at [deanstev@umich.edu](mailto:deanstev@umich.edu) or Ryan Neice at [neicer@umich.edu](mailto:neicer@umich.edu).

## ~ Survey Research Operations - Upcoming/Funded Projects ~ Summer/Fall 2017

**Stress and Well-Being in Everyday Life (SWEL; aka Social Relations):** The sample for the study includes 480 respondents in the Detroit tri-county area who completed a Social Relations Wave 3 (2014) interview, also conducted by SRO. Interviewers will conduct a baseline 30 – 45 minute CAPI interview and fit respondents to wear a BodyGuardian sensor for 4 days. The small, chip-like, sensor sits on an adhesive strip placed on the chest. The sensor is storing the data about cardiac and other activity (cardiac rhythm, respiration, etc.) and sends it via Bluetooth to a smart phone which then sends all information to the data servers. The same smart phone will also be used to request participation in 6 daily mobile self-administered surveys (every 3 hours starting at 6:00 AM). TSG is working with Preventice, the manufacturer of the BodyGuardian, on embedding our notification app on the BodyGuardian phone. SWEL will be the first project to use MSMS on decentralized laptops. It will be paired with a Blaise 4.8 CAI survey. The feasibility of the design is currently being tested in a lab pilot: starting June 27, 48 participants will be invited to the newly-established ISR lab, sent through a series of stress-inducing exercises while their biophysical reactions are measured and the equipment is calibrated. At the end of the lab session respondents are asked to participate in the 4-day at home measurements including EMA surveys and BodyGuardian monitoring. Real field production starts in early October. SRO project leader is Piotr Dworak; production manager is Sharon Parker/Derek Dubuque.

**PSID Transition to Adulthood Study 2017 (TAS 17):** We have begun preproduction work on the 2017 wave of TAS. The last data collection was in 2015. Respondents for this wave are defined as individuals in current PSID Core families between the ages of 18-28. The questionnaire has gone through significant revisions, partly to harmonize the content with NSFG (part of new, expanded funding). We expect to complete approximately 2700 interviews, all conducted by decentralized telephone (though the team is looking ahead and working toward a mixed-mode (CATI + web) design for the 2019 data collection). The systems used will be Blaise 4.8 and SurveyTrak. A pretest is planned for early August, and interviewer training and production launch will be in October (with data collection running through May). SRO project leader is Rachel LeClere; production manager is Dianne Casey.

**Tamil Nadu Household Panel Study (TNHPS):** In collaboration with colleagues in Chennai, Tamil Nadu (a state in southern India), we are providing project design, questionnaire design, CAPI programming, technical system, interviewer training, production management, and quality assurance support to a new panel study in Tamil Nadu. The study is loosely modeled after PSID (SRC PIs are Narayan Sastry and Bill Axinn), and the baseline data collection will cover 15,000 households and 60,000 individuals (adults and adolescents) from those households. TNHPS will be using Blaise 4.8 and SurveyTrak International. One significant difference from other recent international projects is that the Government of Tamil Nadu will not allow the data to be transmitted to the U.S., so we need to assist the local team with setting up their servers and technical infrastructure to host their own data. Technical development and formal training will start late summer/fall, with data collection launch in 2018. SRO project leader is Julie deJong.

**TF Tablet Base Year 2018:** As a continuation of the tablet pilot work that has been ongoing for more than a year, the MTF project has made the decision to integrate tablet data collection into the main Base Year study for 2018 (prior waves of this study that has run since 1975 have used paper Scantron booklets). The project is in final negotiations on scope of the tablet component, but SRO field staff will use tablets for group administration in somewhere between 60-200 (out of a total 400) schools this coming spring. To prepare for this increase in scope, SRO is managing the purchase and set-up of additional Android tablets, expanding the technical systems developed especially for this project (including a customized tablet inventory system), producing interviewer training materials, and working out all logistical plans for shipping 80-100 tablets to each interviewer and then transporting them to multiple schools. SRO effort to prepare for the 2018 Base Year data collection will begin in August/September; in-school administrations will begin early 2018. (There is discussion of moving to 100% tablets for Base Year 2019!) SRO project leader is Meredith House; production manager is Barb Homburg.

**Income and Child Development in the First Three Years of Life (acronym TBD!):** After years of proposal iterations and waiting, we finally received the good news that this project (also known as “Poverty”) has been funded. Final negotiations on the SRO work scope will occur over the next month, but we expect to start our effort as early as September (targeting a March/April 2018 data collection launch date). The goal of the project is to examine the impact of a large unconditional cash transfer on brain development among very young children of low income mothers. This is an “external” project; the scientific team is a consortium of researchers from several institutions (the lead PI is Greg Duncan, now at UC-Irvine but some of us old-timers remember him as the director of PSID when he was here at SRC!). The respondents (new mothers) will be recruited from 6 hospitals in 4 metropolitan areas (currently New York City, Omaha, New Orleans, and Minneapolis). SRO field interviewers will have several contacts with each of the ~1000 mothers: a Baseline interview in the hospital immediately following the birth; a Wave 1 interview by phone when the child is 1 year old; Wave 2 interview in-person that includes survey, developmental assessment, and video taping of parent-child interaction when the child is 2 years old; Wave 3 interview at a clinic where the mother has brought the child for additional physical measurements and testing when the child is 3 years old. The project was originally budgeted using Blaise + SurveyTrak, but the protocol is similar to the one we are developing now for the ECHO project (Michigan pregnancy cohort; Illume + Blaise + MSMS) so it’s possible we could benefit from and replicate parts of that. SRO project leader is TBD.

