Please stand by for realtime captions.

>> Test, test, test.

>> Welcome to the September 13, 2018 transportation library Roundtable. I am Leighton Christiansen along with cohost Bob Cullen of the American Association of State Highway and transportation officials. We are happy to have you with us today for our presentation. RSS & Beyond , current awareness for librarians. Today's topic was chosen by popular demand by the TLR audience. Thank you, for your suggestions and keep them coming for future sessions. Before I ask Bob to introduce our speaker(s) today, a few technical and logistical announcements:. Today TLR is being recorded. The session video, the presentation transcript, and any slides, handouts, or other related materials, will be deposited into the TLR collection in NTL digital repository, the Repository and Open Science Access Portal (ROSA P), in the coming weeks. Today TLR is being recorded. The session video, the presentation transcript, and any slides, handouts, or other related materials, will be deposited into the TLR collection in NTL digital repository, the Repository and Open Science Access Portal (ROSA P), in the coming weeks. one -- The best way to enjoy the audio feed for this presentation is via your phone. If you are using your phone, please remember these three things: Mute your computer speakers by clicking the AdobeConnect Speaker icon in the menu bar, changing that icon from Green to White. This will prevent echo or feedback for other participants; and, While we encourage participants to use the phone to ask questions during the discussion portion of the TLR, please remember to press *6 to mute your phone while you are not speaking; And, Today TLR is being recorded. The session video, the presentation transcript, and any slides, handouts, or other related materials, will be deposited into the TLR collection in NTL digital repository, the Repository and Open Science Access Portal (ROSA P), in the coming weeks. for -- If you need to step away from the TLR or take another call, please do not put the TLR phone line on hold, as that may force the rest of us to listen to your organization hold music. If you are using computer audio via Voice over IP, we recommend the use of headphones, again to minimize the opportunity for causing feedback over your computer microphone. For those who have difficulty hearing, the TLR is now equipped with live captioning, which should be visible in the captioning pod on the right or bottom of your screen. A transcript of these captions will also be available in the ROSA P record for this session. A note for both the speakers and the audience, please say your name each time before you start talking. This will help the captioner attribute comments to the correct person. Thank you. You may use the hat pod to type in comments or questions at any time. Bob and I will be monitoring the chat and will ensure that any questions do get asked are brought to the attention of our speaker(s). Allan and Stephan are willing to take questions as they go, but we may need to hold questions at some point so that we get through the conent. Thank you everyone for listening. I will now hand the microphone over to Bob Cullen to introduce our speaker(s).

>> Thank you, welcome everyone. I will go ahead and briefly introduce each of our speakers and then we will proceed with the presentation. Let me start with Allan Barclay. Allan Barclay: Allan Barclay was born in a small log cabin on the banks of the muddy Mississippi in the mid-20th Century. He is currently the Information Architecture Librarian at Ebling Library for the Health Sciences, a job created largely from the 1st edition of the O eilly Polar Bear book (Information Architecture for the World Wide Web). He started on Election Day 2000, an inauspicious sign. Prior to that he was a reference librarian at the Ruth Lilly Medical Library in Indianapolis, IN and also an AV and tech support staffer at Northwestern (now) Galter Health Sciences Library in Chicago. He likes dogs, movies, music and sleep. And computers. library to library your the well. Stephen Johnson: Stephen has been a health sciences librarian since 1999, previously working for Wake Forest University and the Mayo Clinic. Since 2004 he has worked for the University of Wisconsin specializing in outreach and research support for

clinicians at UWHealth. Supporting evidence-based practice and the use of medical literature has been a primary interest of Stephen , and promoting current awareness concepts and methods has been an important part of his support of continuing professional education. welcome to both of you. I would now like to formally hand the microphone over to each of our speakers. Here they are to give us our presentation for this TLR.

>> Thank you, this is Alan, and I will start things out. Stephen, will come in. We will try to not hand it back and forth to often. We tend to do things like a sports thing where we have a commentator and color commentary. I am sorry for the captioner. That is the best we can do. I want to give a little background of this class. First of all we normally do this for an audience of library patrons people who may not have familiarity of concepts. We had so much material when we first developed this class X years ago we have divided it up into three different groups. We had the first group for new users and then created an overview class. We had a second lever for power users for information hubs or distributors of information. I think by definition that means librarians. We are going to do this class as a hybrid of how we would do the class normally for our patrons and we are going to talk about it to you as colleagues and some of the ideas that you are probably familiar with that we wouldn't normally discuss in class. As far as history goes we have been doing this for at least 10 years. I remember back when I was an air professional in Northwestern. Email tables of contents or printed tables of contents like photocopies of the table of contents page of a print journal where the current awareness service. That was what was available. It was hard to fight the -- find the table of contents. We started to notice feeds were being done for journals. We thought that was great. I'm going to show briefly the example of a page on our website where we have pulled in the titles of the journals that we have available. We started putting the RSS feed along with the display of the link to the full article. This goes way back. We decided this is the way of the future why don't we get organized about this and do something with it. We started the project back in 2008 where we divided up the 5000 titles of science. The titles we had access to. We found the feet and put it into the database along with the Journal listings. That was in 2008, around the same time or may be a little bit later there were some other things floating around out there that we got involved with like iGoogle and net vibes. They were personalized homepages. We were interested in how the Internet could help people get to information more quickly and where they are two rather than making them just rent -- rather than making them find them. IGoogle went away. For while in addition to the beads we were creating these things with widgets to create customized information dashboards you might say. The most recent iteration would probably be a mobile application or software service. We are going to talk about a couple of those like browsing in particular. That is kind of where things are now. We are interested in knowing about these things and helping people with them and supporting them. We have been doing it for a long time. We have seen a lot of things, and go. For example the original class that we did -- the only product we used was Google reader. Google reader has been gone for a number of years now. There has been other readers that have come up and we are going to talk about to Feedly and eNote reader are two that we recommend. There is other recommendations that people should know about. We tried to stay on top of it and teach it as a class. The class is usually an overview. A conceptual introduction to the concept. It is also a service that we provide. We basically tell people if you need help organizing information and staying on top of your field come talk to us and we can see what works for you personally. Everybody has a different preference as far as the sources they use. That is kind of where we are at right now. The guide is a repository for the concepts and some of the resources. We will maintain this. If you're interested in keeping up-to-date this would be where I would go to. We also have service for our patrons that we say hey, wean will do our best to help you.

>> I'm going to turn it over to Stephen, now.

>> We have developed a service. We consider it an automated method of receiving relevant professional information although we have moved beyond professional information because now it's easy to get information beyond professional information but of course we focus on the surface point of view on professional literature. These ideas are not exactly new. I started my career doing an awareness service where we photographed or photocopied tables of contents and then put them in mailboxes. Physicians with circle articles they want and return it to the library box and we would find and deliver it for that. We made a big project of transitioning that service from the paper copy to email table of contents alerts and we thought we were cutting edge and this was a big deal. This was not really that long ago. This idea has been around. We are just kind of -- I as a library and try to use this to promote engagement with the library and continuing to get new information. We just push library services and information to people. As things have evolved technology has changed. In the medical area there has been a movement of commercial products for entities moving into this. They try to exploit the need and medical profession has been well known with vast amounts of literature and staying on top of what is very difficult. This is one of our superstar faculty. We can see how he is very well organized in his information. If you have seen physicians in particular over rumble literature they get to the point where they only -- they don't want to do it anymore. We tried to make it easy for them. RSS has been a game changer for us. It allows us to do a lot more than just round table of contents. We have found many people sign up for all kinds of email services. A lot of people are overwhelmed with the jampacked inbox. Many people or at least be filled that the RSS can be a good alternative to that. In that you can collect all of the stuff in a way that seems for most people to be a little less demanding than email. It's kind of more of a casual thing people can do. It's very easy to dismiss things that you don't want to pursue. RSS has change things. The way I do as a reference librarian as I present this to people, I think it is a great tool to engage our clients, to provide library value, to just give them something to think about and a reason to come back to me and ask for help. We are really trying to throw things out there to engage people. It is very handy to add a little current awareness to any kind of presentation that I give. To any group. We talk about PubMed if I have time. Talk a little bit about current awareness.

>> I often meet with [inaudible] that come through as new residence. They want instruction. It can be nice to give them some thing. To talk about current awareness and things they can do. A lot of times they will take interest in that and ask questions. They will contact me and say what was that current awareness business we were talking about? I would like to hear more about it. From my perspective using this as something to give value. I want to be as engaged as possible. This has been a useful thing that a lot of healthcare professionals find helpful.

>> Let's show real quickly our main stay. The main thing that I talk about in current awareness is using a feed reader. Gather information sources and bring them together. I wanted to mention some sources. Other traditional sources of getting feed. You have probably done database searches and saved searches for reuse. This is another handy thing you can use beyond any table of contents. One thing you can do in PubMed is save searches. This can be very helpful and here is some of my saved searches down here for example school health toolkit is a big search for this project I'm doing for these pediatricians. This will be ongoing for a couple of years. Rather than redoing the search I save the search and rather than getting email alerts I can put that into a RSS feed and get them that way. It can be a much easier way than remembering to go back and redo the search. Or even to follow up on the email. This is a big one we do. I mention this because Trent when one has offered this service for a long time. For the last two years you can do it as a RSS feed. It's nice to be able to offer options to people interested in the information.

>> There are still a lot of people out there that want everything an email. That's fine. We are not going to try to push away on anybody. We want to provide content and help guide them to whatever is best for them.

>> To give you an idea of how simple it is and this is how a lot of search interfaces work you do your surgeon right there you can create a feed rather than just looking at it or downloading the result.

>> This is Leighton, could you zoom in the screen a little bit.

>> It's different in every interface. For example right here in CINAHL you can create an alert or create an RSS. If you click on it it will ask you how many items you would like and you click the button and it will give you the RSS link to copy and put in your reader.

>> The idea of moving from email to RSS in itself is a good barrier for some people. We will try to show them the advantages. Because RSS is a flexible it can do things more than journal articles and tables of content. This has been the main focus in the medical field. There are other fields perhaps transportation. I don't know your sources. They are just journal articles. Because RSS can do so much commercial entities have moved into it. Alan mentioned BrowZine which is a journal reader kind of thing. In the medical field there are all kinds of companies trying to move in and provide similar tools to what we do but there's usually some catches to them. One of the things is advertising. Who knows what the motivations are. We kind of take the approach -- a basic principle we have about current awareness is it's very personalized and customizable. We live in a world now where there is lots of information providers. They are putting all kinds of information out there. A lot of people don't want. There is people with agendas and they are not necessarily truth tellers. We kind of take the idea that if you control what you're actually looking at it's much to your benefit and you can really avoid a lot of noise and get to the stuff that you really want to

>> From a technical perspective, this is Ellen again, one thing that we liked is RSS is basic old technology kind of like email. It's kind of hard to mess it up and it easy to work with. You can create things and do matchups and that sort of thing. We like the RSS technology because it has been around for a long time. It is very solid and durable. It is very lightweight. We make jokes about if you are trapped in the airport at O'Hare and you have a one hour layover and all you have is your smart phone you can fire up your reader and get through your professional reading efficiently without the need for fancy software or anything like that. We like it both because it's clean technologically and because it unencumbered by ulterior motives.

>> In addition there is commercial learning services out there. Developers are coming up with various apps and widgets. We focus on personalization. We show these tools and we are not necessarily pushing our agenda. We influence or attempt to influence. People have different tastes and preferences. If people are caught using these apps we are totally fine with that. Sometimes we can still advise them or help them get the right stuff and put it in day one. I think that's important to mention that you really want to let people do it the way they want to do it. As long as we can provide this container of information and discuss with them as part of a service we can sit down with people and help them decide how they want to do it. Another thing is part of that service aspect is it's really easy to have a conversation with a doctor who has an interest in certain officer topic and you can create a bundle of RSS feeds for that. Rather than teaching tedious tasks of searching the feet and putting them in the reader, I can very easily gather up some stuff bundle it up, email it to them with simple instructions on how to load it into their reader. They are set up with some resources that will be coming directly to them. We will emphasize the customizability. If I set something up and save this is what I think you would like,

they can easily change it, delete it, make adjustments on their own. People are smart clientele can figure this out. They adjust as needed.

>> I mentioned that we had a project back in 2008, to get all the feeds that we could. We thought what made sense in terms of being neutral and useful for feeds would be the journals we subscribe to. Since we were displaying those on our website we pulled together the feeds and put them in the same database along with the titles and the links out. Stephen, mentioned bundles. We also went ahead and created bundles for each of these subjects. We had about 50 subcategories of health science information. We created it bundles for the top 10 journals or so. You can see rather than going through and subscribing to each one of these things individually it is a lot easier to say here, here is a bundle just import into your feed reader and you have 20, 30, 50, journals that we subscribe to. You can weed out the ones that you don't want that it's a quick and easy way to get started. That is an example of services that we provided. Organize these things and bundling them up for people. I am going to talk a little bit later about the transition we are making to pushing these into feed leads. It's -- Feedly. It's one of our first services. Here is our journal, here is the bundle in 50 different subject areas.

>> A big part of this as a service is that the feeds are collected specifically from our vendor. There is a lot of people that go out there and subscribe to email from the Journal website and then they get the table of contents or the alerts and then they want to click through and get fulltext article and they find that they can't. They contact the library and they have all kinds of problems. You have to have some workarounds to get the full text. These feeds are from our subscriptions. For the most part at least when people on campus are users are able to get the feed, look at the abstract, and click right through and get the full text immediately. That is a valuable thing and saves a lot of time and trouble. It will actually read articles then abstract.

>> Why don't we take a look at Feedly.

>> This is my personal Feedly account. This is just as a demonstration to show how you can use medical journal. Here I have feeds from specific medical journals. I can go to fulltext and scan those. Now we have many other good sources of medical information. Medical blocks can be very useful. I have a lot of blogs that I read on a regular basis to help me with the literature. Here is some other ones. Examples. I want to stay on top of the literature. I have created some feeds for palliative care. They are valuable to me as a librarian. Last week I went through my feeds and I saw an interesting article. Lo and behold it was written by one of our recent fellows that I was very friendly with and I sent her an email congratulating her on the article. Things like that can really benefit me as a librarian when I follow some of the docs that I work with. I could stop them in the hallway town congratulations on the article. It's a way of making them remember me. It's a little self-serving. It's useful nonetheless.

>> Speaking of self-serving I am a tech manager here. I actually use the feeds to keep on top of what our own staff are doing. I don't mean that an evil way. I subscribe to our news logger, I subscribe to our home page, or whatever. I initially did it because it was a hoot and I thought it was funny. It's actually been really useful for me to get something every time somebody post something on our site. I just kind of get an alert and that's really helpful. I can go and make sure there's no typos or anything like that. I originally set it up as a vanity thing or joke but it is useful to my workflow to add an alert to know what's going on on our website.

>> Down here you can see some other personal projects I did for example the Bartlett was a cardiologist at specific needs. This is where did it for her. I went to her office and we had a discussion. I took notes and created a bundle of beads and sent them to her. These are some other projects that we worked on -- feeds and sent them to her. These are some other projects that we worked on as tools to reach nonaffiliated public health professionals. It did not quite

work out because we did come in to some of the limitations of these kinds of services. A curated feed that we made. Nonetheless try nine, will get a chance to talk about the barriers that we have run into that are being worked on now by some of these tech providers. The last thing I want to show as an alternative is other readers including I know reader. It seems to me like a little more robust than Feedly. It has tools that are not in Feedly. I don't know anything about transportation resources but I grabbed a couple of things as an example. There's an actual transportation of -- journal there. There are some feeds from the database. This is my week effort to demonstrate a little bit of transportation sources. This was empty just a couple days ago. Seeing new content tells me this might be useful. This stuff is coming in regularly. As I look at the transportation resources I was overwhelmed with the -- there is a lot to transportation that I don't know anything about. Everybody has specific resources. That's the reason why we customize. As for advanced features, Allan.

>> One thing that we like is a technology being clean and lightweight. Some people might like that they get an email nicely formatted with graphics and that sort of thing. That's okay. On the other hand these readers allow you to pull a lot of basic information in and display the way you want to. I don't know about your users but a lot of users are pressed for time. They really just want the information and they don't want pretty pictures and they don't want ads and all that. The feed reader allows you to sort through a lot of that crap and see what you want the way you want to see it. Feedly , and eNote reader do something like where you can take the same information and displayed in different views. Column view, so it looks like an email client. Card view, could be sexier. Depending on what you are looking at. This is not sexy because it's all text. If you're looking at his relations they will have lots of -- visualizations they have lots of graphics. You can make things the way you want but still get the information the way you want it delivered. I am going to mention in a couple of minutes some of the advanced features that we have been plugging over the years. Something called feed rinse for example. ENote reader is fairly new. I think the way I would put it is Feedly's may be more the entry level. To give you an example of the evolution there did not used to be a Feedly . We taught everything on Google reader. Feedly came along and it was a browser plug-in that you only worked on Firefox and chrome I think. It didn't work in IE. Made Google reader look prettier. Some other things come along with variations on a theme as far as making things look better but they were really functionally different. ENote reader comes along recently and it is pretty powerful because you can go into your individual subscriptions and you can change all sorts of settings. You can change how often it checks for new content, you can create filters, and you can edit the title. You can create a rule. You can filter individual subscriptions at an individual level which is pretty amazing. There is a tool that we have been talking about for allowing 20 people to is kind of a lightweight tool called feed rinse. I am gratified to see that it is around when I went to this page. I had never heard of feed rinse 2.0. It scared me to death because I thought oh no, another service we have been teaching has the app -- could go belly up. They are read grouping and they are still there. -- Regrouping and they are still there. The nice thing about this service is that it is free. You can also pay to use more of it. You can do some really basic things. A lot of the basic feed manipulation stuff is incredibly powerful. It's one thing that we either do for people. For example we would create custom feeds. One thing we would do is get around the problem with fulltext access by manipulating the feed to include the proxy for easy proxy. Adding that to each title before we spit out the feed. It's pretty simple stuff but it's really not easy to do. It's not built into the tools. Were going to mention something a little bit later called browsing -- BrowZine. It gives you the ability to get to the full text. The feed rinse allows you to set up filters on existing feeds. You could spit out a new feed and subscribe to that. You can pull together multiple beads. -- Feeds. Feed rinse is a powerful little tool that is totally free and we want to make sure people knew about it. When we are talking about current awareness and pulling together large amounts of information that can get overwhelming. This is a simple way of

making it less overwhelming. You might even take the same feed and apply filters to it and put them into folders in your Feedly. You might have one for one subject and one for another that uses the same feed as a base.

>> As an example of how that's been useful for example a lot of doctors want to subscribe to New England Journal. They don't really want all of it. They are a pediatrician they only want the pediatric part. Allan, made custom feed with JAMA so the feed is customized even within JAMA they are getting more focused information that they really want.

>> You can really do quite a bit want to apply the tools. ENote reader has it built right in. I don't believe Feedly does that. If they do I haven't seen it yet. I will say they watch each other so they kind of do go back and forth in terms of trying to keep the feature parity. I think eNote reader is pitching itself as the power users tool. Feedly is moving more into collaborative tools and a group model. That is something that is come up with us when we have talked to patrons were a lot of times that's exactly what they want. They want a collaborative tool to share things.

>> I want to show you a couple other examples of some resources that you can get through RSS. Remember we start out with Journal contents. Depending on your field you may have other things that are not journal content at all. Practice guidelines come out. If you work with drugs or medical devices, there is a feed for alerts from the FDA as far as recalls or changes to patient instructions for prescribing medications and that sort of thing. What you see on the screen right now is the video library that the school has. They videotape everything that goes on here. They have actually created feeds for all of their publicly available videos. You can actually subscribe to any of these subject areas. In your Feedly or eNote reader you can get an alert when a new video comes out. Podcasting is essentially RSS with an audio file attached to it. You can pull it all into one place. We looked at the library connectivity and we saw you have RSS feed right there. People can harvest that. You can create a page like this as a current awareness tool. You can also let people harvest that feed and pull into their own environment and use it the way they want to. That kind of gets to part of why we like RSS so much. We want people to be able to have it the way they wanted on their own schedule and organize the way they feel most meaningful to them.

>> The last thing that I want to get into is some of the down the road kind of stuff. RSS is great and it's the main thing we like. Over the last 10 years we have seen things come and go. Stephen, mentioned some of the services that come out. A lot of them are free although there are some pay ones that curate stuff for you and send it to you. You can pull together the RSS bundles yourself into a reader or we can go out and do research on. Together put it in a bundle and send it to you and you can put into your reader. I want to mention something that we are probably going to be using on the next version of our webs site. In addition to our test feeds maybe as a replacement for these pages where we would expect a person to go out and grab the feed and throw it into their reader or grab a bundle and throw it into the reader. In our class we would walk people through this step by step. If you're interested in doing this, here's how you do it. Which reader are you using, okay we will help you get it in there. That worked okay. I think for most of our patrons this is a little bit too complicated. What we are going to do is make this more of a service and do more consulting and promote more that we have this available. We are going to keep the database with the journals in the feed and maintain and make it searchable so people could do a shopping cart sort of thing and say here, is the journals that I want and here is your RSS read and download them. There is a tool called BrowZine . It's something to look into next-generation. This is a beta version of our site. This is not live yet. We have BrowZine on campus. It works fine for browsing the journals we subscribe to. It takes care of an issue that we have with our users by taking care of the authentication. It has a module built in. When you say I'm from the University of Wisconsin Madison it knows which journals you

have and it loads those journals and then you search and filter till you find what you want. They also make it available as something you can plug-in to the website. This would be an example of what we are hoping for in the next version of the site were on the journals page let's say that you're looking for BMG -- BMJ, when you click through but something that we have then it will take them to a listing of the different journals. These are the ones we have available. This is the one I was looking for. You can click through and there's a table of contents. At this point this really is no different than if you are using a feed reader. You have your abstract, you have a little bit of additional stuff you can do here like exported to a citation manager, share with somebody, or click through and go to the full text. We originally wanted to do a startup company and create a tool with all these RSS feeds. We were too slow. BrowZine beaded -- beat us to it. They are doing awesome work. They are moving in a direction of more collaboration in sharing tools as well. We have talked to them and they are planning on adding a journal club type of module to this interface. This is kind of nice. If you put in something that we don't have it set up in such a way it will roll over and go into your O pack. I think that's an example of a web application or service or tool that was not around a few years ago. I think it's going to be fairly popular. People like browsing at his -- as it is. This is a way to integrate into your website.

>> The journal club feature has many professionals that get together to discuss topics in their fields. Sometimes that's a problem for the person that's involved deciding what to do. If you look into BrowZine one person say the leader of the group can create the reading list and browse the journals and create a reading list and then share that list with the group. BrowZine can't do that right now. This is on their radar and they are working on it. That's another way we can help provide services. We can talk to residents or clubs and say hey, here's a great way to do it. We have a group of hospital -- hospitalists interested in this. We are going to do something customized or let BrowZine do it for us.

>> I think that there is a good tool out there that works and doesn't do anything evil or bad or make things harder than we absolutely encourage it and support it. We try to be reasonably neutral. We have been big advocates for Feedly . BrowZine just caught on as basic ability to browse journals. We will see where they go. I don't mind handing off some of the web development type stuff to them if they can come up with a better tool to get people where they need to go.

>> There is a lot of tools out there. I did not want to show too much. If you go to the current awareness guide this basically follows the outline of the class. If you go to working with feeds. There is feed rents and other things that are not primary ones. We have found -- when we find a resource that useful and interesting we are going to grab it and throw it in here. If it goes belly up or starts to be bad we will pull it back out. We use this both for our patrons, and ourselves. This guide would be the main thing to remember if you're interested in following up after the session. Of course you can talk to me or Stephen because we would be happy to talk to if you have specific questions or ideas or whatever. I think that is most of the content we had available.

>> One of the basic things that we talk about just to close we don't have the answers for everything about current awareness. We are not experts on all of these tools. It's a volatile area. The idea that we invite people to discuss with us, try to figure it out, I think that's really useful. There is a library service thing where we might not have the answer right off what we will try to help you figure it out and make life easier for you.

>> Thank you.

>> This is Bob Colin. I want to thank you both of you for a great presentation. We do have time for questions and comments if anybody has anything they would like to discuss with us. While

we are waiting I will put in my two or three cents worth. First of all I appreciate what you had to say about NCBI. Sounds like an invaluable resource. I appreciated the use of JAMA as an example. Last night at a dinner I was at I happened to bring up JAMA . For more than two decades since I used to read JAMA as part of my job at the healthcare organization. Within 24 hours I have talked about and heard more about JAMA than I had in a long time. Thank you, for that. Allan, I wanted to ask you about subscribing to blogs and news sources following some of your colleagues and some of those people who you work with. You had indicated initially it started as a joke. When was -- was there a moment you realize hey, this can really be a great professional value? Was there a particular thing that happened or just over a span of time you realize this is beyond being a joke this is something that's worth continuing to pursue?

>> In terms of the subscribing to and spying on my fellow staffers that was more of an overtime kind of thing where I set it up as a techie. You set things up and they kind of just stay there forever. They come back to haunt you. I kept getting alerts whenever somebody would publish a news story. I initially did it just kind of Avenue a concept. I realize it's really useful I was constantly wanting to check news and what have you. It was becoming really useful over time. As far as the joke versus serious part about blogs and that kind of thing Stephen, might be able to speak more to that. There are some local people here who actually publish and are taken seriously. We started to realize some of our people were showing up not in the journal literature they were showing up in the blogosphere. This is important. This is real stuff about real people getting their information. Kevin MD is another one that I remember from back in the day. The professionals themselves start taking it seriously. It was sort of a parallel discussion that people were having. Academic literature takes a long time with the process. People want to talk about stuff right when it happens. We noticed the time lag has gone shorter and shorter. Now it's a continuous conversation all the time. Whether through blogs or through sharing of articles or whatever. That is been an evolution. It really was when our local people started taking it seriously and anticipating we were like, we should be teaching this.

>> Thank you. I believe that Leighton, wanted to bring something up .

>> I wanted to get back to a couple,. Marilee and Sheila appreciate your searching in the library connectivity site. Dipping your toes in the transportation domain. Those are important sources for us. Thinking about using RSS feeds with TRIS is going to be a useful thing for many of us. Marie, says after Google reader folded I tried to do -- a few different options and settled on I know reader within a couple of note -- months. I still love it. It would be great for professional topics as well. That's all I had. If other folks out there have questions please do type them in or get on the phone.

>> One thing we really like about feed readers is that if you want to have a separation of personal and professional you can do that. You can also have everything available in one place. That's more my motto. I think it would be too much of a pain to maintain a work reader and a personal reader. The nice thing is you can organize things the way that you want them. My personal interest because I'm a techie overlaps with my professional ones. I can see how it might be useful to keep things segregated.

>> Any other questions or comments for our speakers? Stephen, you talked about a the transition from paper to online sources. I remember one position I had working for a state legislature there was a weekly collection of newspaper articles on various policy issues and that kind of thing. I am very much a fan of a print version. I was wondering about what your memories are of that transition? Was there much pushback on that?

>> Way back when transitioning to email alerts from the paper was a big process. We had several hundred subscribers to our current awareness service. All of those journals -- we had

staff that use their email address and went to sign up the alerts. It took a long time. I think there were few people that dropped out. They preferred the old-fashioned paper. I think the email alerts in the long run were more convenient for people. This is my impression. There was more follow-up with fulltext articles. We didn't get that many request from the table content service. We were not sophisticated enough to have RSS going exactly to your subscriptions leading to more request and questions about [inaudible].

>> This is Alan, -- Allan, there is conversion from RSS to email. If you have a situation where you have a resource it's available as a feed and you have some people in your group for whatever reason are not keen on the whole idea of feeds. There are services that will convert your articles to email. There is a couple of free ones. You can have it both ways. A lot of email readers will allow you to do RSS feed. You can make everyone happy. If you want you can print out the email.

>> That's a good point. We are coming up against the end of the hour. Mary Lee, is asking besides journals it sounds like we can create a bundle personalized to each route when new issues are published.

>> That is a good question. There is a good chance that they do and don't make it easy to find. What I generally say to people as far as finding the feeds is if they have a website first of all especially if it's full of content, go there, look in the header or the footer. You look for the RSS logo. Usually you're looking for it in the header or the footer. They make it really hard to find the feed. This is why we go out and find them for people. They are down under alert. If you type in RSS there's a whole section they just don't make it easy to find. Still on the backend of their system. They just are promoted because they think it's weird or geek. It is possible the feed can be generated from database driven content systems. They are probably using a system that would support feeds. Do they actually have it or not? They are hard to find because they are considered to weird.

>> You're at the end of the hour. We need to wrap up. Will will I would like to forward this question to you later and perhaps you can provide a response and when I follow up with the attendees including Sheila, I can provide your comment. If that's okay.

>> Thank you, both for a wonderful presentation. Thank you, to all of you who were able to join us today. I hope you found this worthwhile. Leighton, die, appreciate your enthusiasm in these TLR's. Our next TLR is scheduled for Thursday, October 11. Please stay tuned for further details about that. I hope all of you have a great rest of the day and great rest of the week.

>> Thank you.

>> Live -- [Event concluded].