From:	Nguyen, John
Sent:	Tuesday, April 12, 2016 10:38 AM
То:	Revelle, Carole
Subject:	FW: Re: University of Utah 2016 NRC License Exam

Carole,

Utah informed us for rescheduling of the exam due to log power problem.

John

From: Ryan Schow [mailto:ryan.c.schow@utah.edu]
Sent: Monday, April 11, 2016 5:42 PM
To: Nguyen, John <<u>John.Nguyen@nrc.gov</u>>
Cc: Tatjana Jevremovic <<u>Tatjana.Jevremovic@utah.edu</u>>
Subject: [External\_Sender] Re: University of Utah 2016 NRC License Exam

John,

Thank you again for being so accommodating with our exam scheduling. However in our initial testing and operational checks we have come across a new problem and have been unable to operate the reactor on the schedule that we had anticipated. Our log power indication electronics card is not responding and we are having to repair the electronics card associated with the log power. This will not allow us to proceed with operations and have our students properly prepared for the exam.

We are requesting to cancel the upcoming May NRC license exam. We will hopefully have everything working and in good operational condition to proceed with the normally scheduled end of August 2016 NRC License exam.

## Please let me know if you have any questions or concerns,

Ryan C. Schow | Reactor Supervisor 50 S. Central Campus Dr., Rm 1206 | Salt Lake City, Utah 84112 Phone: 801-581-4188





## ADAMS Accession No.: ML16103A271

From: "Nguyen, John" <<u>John.Nguyen@nrc.gov</u>>
Date: Thursday, March 3, 2016 at 7:21 AM
To: Utah Nuclear Engineering Program <<u>ryan.c.schow@utah.edu</u>>
Subject: RE: Re: University of Utah 2016 NRC License Exam

Ryan, No problem. I will do for the week of May 16.

John

From: "Nguyen, John" <<u>John.Nguyen@nrc.gov</u>>
Date: Thursday, February 18, 2016 at 4:41 PM
To: Utah Nuclear Engineering Program <<u>ryan.c.schow@utah.edu</u>>
Subject: RE: Re: University of Utah 2016 NRC License Exam

Ryan,

Thank you for providing the update. I will change the exam date in our schedule, and you don't have contact Patrick.

Thanks, John

From: Ryan Schow [mailto:ryan.c.schow@utah.edu]
Sent: Wednesday, February 17, 2016 3:44 PM
To: Nguyen, John
Subject: [External\_Sender] Re: University of Utah 2016 NRC License Exam

John,

We have our reactor back up and operating but it does not seem to make sense to try and fit an exam in this spring. We would like to have the next NRC exam during the end of August 2016, which is when we would usually like to have our operating exams. Is contacting you sufficient or should I also contact Patrick Isaac as well?

## Thanks,

Ryan C. Schow | Reactor Supervisor 50 S. Central Campus Dr., Rm 1206 | Salt Lake City, Utah 84112 Phone: 801-581-4188

NUCLEAR ENGINEERING COLLEGE OF ENGINEERING | THE UNIVERSITY OF UTAH



From: "Nguyen, John" <<u>John.Nguyen@nrc.gov</u>>
Date: Friday, January 15, 2016 at 3:50 PM
To: Utah Nuclear Engineering Program <<u>ryan.c.schow@utah.edu</u>>
Subject: Re: Re: University of Utah 2016 NRC License Exam

Hi Ryan,

Thank you for providing the update. I need to know so we can planning for our travel budget accordingly.

John

From: Ryan Schow <ryan.c.schow@utah.edu>
Sent: Friday, January 15, 2016 4:50 PM
To: Nguyen, John
Cc: Tatjana Jevremovic
Subject: [External\_Sender] Re: University of Utah 2016 NRC License Exam

Mr. Nguyen,

We are still working on various repairs and are not operating yet. We have John Faircloth coming to evaluate and assist with repairs the week of Jan 25th. I will contact you the first week in Feb. to let you know of our status.

# Thanks,

Ryan C. Schow | Reactor Supervisor 50 S. Central Campus Dr., Rm 1206 | Salt Lake City, Utah 84112 Phone: 801-581-4188 **UCLEAR ENGINEERING** COLLEGE OF ENGINEERING | THE UNIVERSITY OF UTAH



From: "Nguyen, John" <<u>John.Nguyen@nrc.gov</u>>
Date: Tuesday, January 12, 2016 at 1:20 PM
To: Utah Nuclear Engineering Program <<u>ryan.c.schow@utah.edu</u>>
Cc: Tatjana Jevremovic <<u>Tatjana.Jevremovic@utah.edu</u>>
Subject: University of Utah 2016 NRC License Exam

Hi Ryan,

Just follow up from your previous email. Please let me know your exam schedule so I can prepare the appropriate notification letter.

Thanks,

John

From: Ryan Schow [mailto:ryan.c.schow@utah.edu]
Sent: Thursday, October 01, 2015 3:44 PM
To: Nguyen, John <<u>John.Nguyen@nrc.gov</u>>
Cc: Tatjana Jevremovic <<u>Tatjana.Jevremovic@utah.edu</u>>
Subject: [External\_Sender] Re: University of Utah 2015 NRC License Exam

Mr. Nguyen,

Our reassembly of the fission counter and then subsequent failures on other electronics has still prevented us from starting up and operating the reactor. We are in the process of trying to finish the repairs but unfortunately we will not have our students properly prepared for the NRC exam in November due to this delay. Instead of trying to reschedule an exam date right now we request to delay scheduling the exam until

we get the reactor back up and operating. Once it is up and operating we will then contact you to try and schedule a time for our license exam.

Sorry for the confusion of going back and forth on exam dates but we have run into various setbacks in the repairs that we were not anticipating. We appreciate your understanding and patience with us.

Thanks, Ryan Schow

From: Utah Nuclear Engineering Program
Date: Thursday, August 20, 2015 at 9:58 AM
To: "Nguyen, John"
Cc: Tatjana Jevremovic
Subject: Re: University of Utah 2015 NRC License Exam

Mr. Nguyen,

We are anticipating having 6 RO candidates and one SROI candidate for the exam in November.

# Thank your for your support,

Ryan C. Schow | Reactor Supervisor 50 S. Central Campus Dr., Rm 1206 | Salt Lake City, Utah 84112 Phone: 801-581-4188 **UCLEAR ENGINEERING** COLLEGE OF INCINEERING | THE UNIVERSITY OF UTAH



From: "Nguyen, John"
Date: Wednesday, August 19, 2015 at 10:23 AM
To: Utah Nuclear Engineering Program
Cc: Tatjana Jevremovic
Subject: RE: University of Utah 2015 NRC License Exam

Ryan,

Would you please provide me a number of candidates (RO, SROU, SROI) for this coming exam , so I can plan appropriately for my travel?

Thanks, John

From: Ryan Schow [mailto:ryan.c.schow@utah.edu]
Sent: Wednesday, July 22, 2015 3:48 PM
To: Nguyen, John <<u>John.Nguyen@nrc.gov</u>>
Cc: Tatjana Jevremovic <<u>Tatjana.Jevremovic@utah.edu</u>>
Subject: [External Sender] University of Utah 2015 NRC License Exam

## Dear Mr. Nguyen

We would like to suggest a slight change in our exam scheduled for August 24, 2015 as of now.

We would like to suggest to reschedule the 2015 Licence exam for mid October (10/12/15 or later). This summer has been particularly busy at the UNEP facility. We are in the process of replacing our fission counter (aging issue), and at the same time we have been conducting facility renovations (clean up of the wiring in the control console). Due to our desire to ensure that these items were handled thoroughly and conservatively while maintaining our focus on nuclear safety, we have not been able to provide the exemplary level of training which we believe has become the standard for our candidates. We are committed to producing strong license candidates as we have proven to be able to do so in the past few years. Our goal is for our candidates to demonstrate excellent operating performance both during the License Examination and when conducting facility operations in the future. With this in mind, we are requesting the exam date be moved until the week of 12 October or later.

Please be so kind in letting us know if this change will be acceptable given your schedules.

Hope to hear from you soon.

# Best regards,

Ryan C. Schow | Reactor Supervisor 50 S. Central Campus Dr., Rm 1206 | Salt Lake City, Utah 84112 Phone: 801-581-4188 **UCLEAR ENGINEERING** COLLEGE OF INGINIERING | THE UNIVERSITY OF UTAH

