

Certificate Of Completion

Envelope Id: 03CD491B607C4C87A66690EE3C7508E8

Status: Completed

Subject: Please DocuSign: Certificate of Thesis Approval Form for Doctoral Students

Source Envelope:

Document Pages: 1

Signatures: 8

Envelope Originator:

Certificate Pages: 6

Initials: 0

Eric Drew

AutoNav: Enabled

North Avenue

Envelopeld Stamping: Disabled

Atlanta, GA 30332

Time Zone: (UTC-05:00) Eastern Time (US & Canada)

edrew6@gatech.edu

IP Address: 73.65.250.171

Record Tracking

Status: Original

Holder: Eric Drew

Location: DocuSign

10/19/2020 12:00:08 PM

edrew6@gatech.edu

Signer Events

Signature

Timestamp

Eric Drew

Completed

Sent: 10/19/2020 12:15:41 PM

edrew6@gatech.edu

Viewed: 10/19/2020 12:15:55 PM

Georgia Institute of Technology

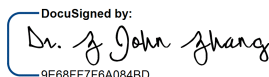
Using IP Address: 73.65.250.171

Signed: 10/19/2020 12:18:25 PM

Security Level: Email, Account Authentication (Optional)

Electronic Record and Signature Disclosure:
Not Offered via DocuSign

Dr. Z John Zhang

DocuSigned by:

9E68FF7F6A084BD...

Sent: 10/19/2020 12:18:26 PM

john.zhang@chemistry.gatech.edu

Resent: 10/24/2020 12:09:07 AM

Chemistry

Viewed: 10/28/2020 2:33:17 PM

Security Level: Email, Account Authentication (Optional)

Signature Adoption: Pre-selected Style
Using IP Address: 71.59.18.106

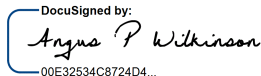
Signed: 10/28/2020 2:33:46 PM

Electronic Record and Signature Disclosure:

Accepted: 10/28/2020 2:33:17 PM

ID: 353f7f47-ee14-4ac8-87c0-7c4789521555

Angus P Wilkinson

DocuSigned by:

00E32534C8724D4...

Sent: 10/19/2020 12:18:26 PM

angus.wilkinson@chemistry.gatech.edu

Viewed: 10/19/2020 12:19:02 PM

Security Level: Email, Account Authentication (Optional)

Signature Adoption: Pre-selected Style
Using IP Address: 130.207.38.125

Signed: 10/19/2020 12:19:52 PM

Electronic Record and Signature Disclosure:

Accepted: 10/19/2020 12:19:02 PM

ID: cba1d5a4-2f89-4f90-be1e-2ed963cb0980

Dr. Mostafa El-Sayed

DocuSigned by:

5C43FB8CCC42469...

Sent: 10/19/2020 12:18:26 PM

melsayed@gatech.edu

Viewed: 10/20/2020 6:42:24 PM

Security Level: Email, Account Authentication (Optional)

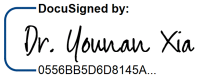

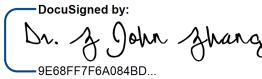


Signature Adoption: Pre-selected Style
Using IP Address: 69.12.6.181

Signed: 10/20/2020 6:44:34 PM

Electronic Record and Signature Disclosure:

Accepted: 10/20/2020 6:42:24 PM

ID: 677fdcd-d5e02-435d-b999-ff175af0a34f

Signer Events	Signature	Timestamp
<p>Dr. Younan Xia younan.xia@bme.gatech.edu Security Level: Email, Account Authentication (Optional)</p>	<p>DocuSigned by:  056BB5D6D8145A...</p> <p>Signature Adoption: Pre-selected Style Using IP Address: 45.25.168.56</p>	<p>Sent: 10/19/2020 12:18:27 PM Viewed: 10/19/2020 12:48:17 PM Signed: 10/19/2020 12:48:33 PM</p>
<p>Electronic Record and Signature Disclosure: Accepted: 10/19/2020 12:48:17 PM ID: 30786660-b459-48fe-ba6a-6c219996ba1f</p>		
<p>Christopher Jones christopher.jones@chbe.gatech.edu Security Level: Email, Account Authentication (Optional)</p>	<p>DocuSigned by:  5E68490064C5408...</p> <p>Signature Adoption: Pre-selected Style Using IP Address: 50.251.158.238</p>	<p>Sent: 10/19/2020 12:18:27 PM Viewed: 10/19/2020 1:38:18 PM Signed: 10/19/2020 1:38:59 PM</p>
<p>Electronic Record and Signature Disclosure: Accepted: 10/19/2020 1:38:18 PM ID: 1fb6273e-5201-4396-9310-773d939a32da</p>		
<p>Dr. Z John Zhang john.zhang@chemistry.gatech.edu Chemistry Security Level: Email, Account Authentication (Optional)</p>	<p>DocuSigned by:  9E68FF7F6A084BD...</p> <p>Signature Adoption: Pre-selected Style Using IP Address: 71.59.18.106</p>	<p>Sent: 10/28/2020 2:33:48 PM Viewed: 10/28/2020 2:35:32 PM Signed: 10/28/2020 2:36:19 PM</p>
<p>Electronic Record and Signature Disclosure: Accepted: 10/28/2020 2:35:32 PM ID: e127115a-b800-4454-9053-c343f165ad96</p>		
<p>Kenyetta Johnson kenyetta.johnson@chemistry.gatech.edu Security Level: Email, Account Authentication (Optional)</p>	<p>DocuSigned by:  9D5FE819EB5A453...</p> <p>Signature Adoption: Pre-selected Style Using IP Address: 99.179.184.52</p>	<p>Sent: 10/28/2020 2:36:22 PM Viewed: 10/28/2020 3:31:16 PM Signed: 10/28/2020 3:32:00 PM</p>
<p>Electronic Record and Signature Disclosure: Accepted: 10/28/2020 3:31:16 PM ID: 256ec7a0-6ccb-4a81-aa02-bb78926e7650</p>		
<p>Tatianna Richardson tm186@gatech.edu Academic Program Manager I Georgia Institute of Technology Signing Group: GROUP-Graduate_Studies_Department_Approval Security Level: Email, Account Authentication (Optional)</p>	<p>DocuSigned by:  8A30219570B948B...</p> <p>Signature Adoption: Pre-selected Style Using IP Address: 143.215.38.41</p>	<p>Sent: 10/28/2020 3:32:02 PM Viewed: 10/28/2020 3:35:35 PM Signed: 10/28/2020 3:35:40 PM</p>
<p>Electronic Record and Signature Disclosure: Not Offered via DocuSign</p>		
In Person Signer Events	Signature	Timestamp
Editor Delivery Events	Status	Timestamp
Agent Delivery Events	Status	Timestamp

Intermediary Delivery Events	Status	Timestamp
Certified Delivery Events	Status	Timestamp
Carbon Copy Events	Status	Timestamp
Dr. Kenyetta Johnson kenyetta.johnson@chemistry.gatech.edu Security Level: Email, Account Authentication (Optional) Electronic Record and Signature Disclosure: Accepted: 10/28/2020 3:31:16 PM ID: 256ec7a0-6ccb-4a81-aa02-bb78926e7650	COPIED	Sent: 10/28/2020 3:35:43 PM
Tatianna Richardson tm186@gatech.edu Academic Program Manager I Georgia Institute of Technology Security Level: Email, Account Authentication (Optional) Electronic Record and Signature Disclosure: Not Offered via DocuSign	COPIED	Sent: 10/28/2020 3:35:43 PM
Eric Drew edrew6@gatech.edu Georgia Institute of Technology Security Level: Email, Account Authentication (Optional) Electronic Record and Signature Disclosure: Not Offered via DocuSign	COPIED	Sent: 10/28/2020 3:35:43 PM
Witness Events	Signature	Timestamp
Notary Events	Signature	Timestamp
Envelope Summary Events	Status	Timestamps
Envelope Sent	Hashed/Encrypted	10/19/2020 12:15:41 PM
Certified Delivered	Security Checked	10/28/2020 3:35:35 PM
Signing Complete	Security Checked	10/28/2020 3:35:40 PM
Completed	Security Checked	10/28/2020 3:35:43 PM
Payment Events	Status	Timestamps
Electronic Record and Signature Disclosure		

ELECTRONIC RECORD AND SIGNATURE DISCLOSURE

From time to time, Georgia Institute of Technology (we, us or Company) may be required by law to provide to you certain written notices or disclosures. Described below are the terms and conditions for providing to you such notices and disclosures electronically through the DocuSign system. Please read the information below carefully and thoroughly, and if you can access this information electronically to your satisfaction and agree to this Electronic Record and Signature Disclosure (ERSD), please confirm your agreement by selecting the check-box next to 'I agree to use electronic records and signatures' before clicking 'CONTINUE' within the DocuSign system.

Getting paper copies

At any time, you may request from us a paper copy of any record provided or made available electronically to you by us. You will have the ability to download and print documents we send to you through the DocuSign system during and immediately after the signing session and, if you elect to create a DocuSign account, you may access the documents for a limited period of time (usually 30 days) after such documents are first sent to you. After such time, if you wish for us to send you paper copies of any such documents from our office to you, you will be charged a \$0.00 per-page fee. You may request delivery of such paper copies from us by following the procedure described below.

Withdrawing your consent

If you decide to receive notices and disclosures from us electronically, you may at any time change your mind and tell us that thereafter you want to receive required notices and disclosures only in paper format. How you must inform us of your decision to receive future notices and disclosure in paper format and withdraw your consent to receive notices and disclosures electronically is described below.

Consequences of changing your mind

If you elect to receive required notices and disclosures only in paper format, it will slow the speed at which we can complete certain steps in transactions with you and delivering services to you because we will need first to send the required notices or disclosures to you in paper format, and then wait until we receive back from you your acknowledgment of your receipt of such paper notices or disclosures. Further, you will no longer be able to use the DocuSign system to receive required notices and consents electronically from us or to sign electronically documents from us.

All notices and disclosures will be sent to you electronically

Unless you tell us otherwise in accordance with the procedures described herein, we will provide electronically to you through the DocuSign system all required notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you during the course of our relationship with you. To reduce the chance of you inadvertently not receiving any notice or disclosure, we prefer to provide all of the required notices and disclosures to you by the same method and to the same address that you have given us. Thus, you can receive all the disclosures and notices electronically or in paper format through the paper mail delivery system. If you do not agree with this process, please let us know as described below. Please also see the paragraph immediately above that describes the consequences of your electing not to receive delivery of the notices and disclosures electronically from us.

How to contact Georgia Institute of Technology:

You may contact us to let us know of your changes as to how we may contact you electronically, to request paper copies of certain information from us, and to withdraw your prior consent to receive notices and disclosures electronically as follows:

To contact us by email send messages to: eis-distributed-applications@oit.gatech.edu

To advise Georgia Institute of Technology of your new email address

To let us know of a change in your email address where we should send notices and disclosures electronically to you, you must send an email message to us at docusign_admins@lists.gatech.edu and in the body of such request you must state: your previous email address, your new email address. We do not require any other information from you to change your email address.

If you created a DocuSign account, you may update it with your new email address through your account preferences.

To request paper copies from Georgia Institute of Technology

To request delivery from us of paper copies of the notices and disclosures previously provided by us to you electronically, you must send us an email to eis-distributed-applications@oit.gatech.edu and in the body of such request you must state your email address, full name, mailing address, and telephone number. We will bill you for any fees at that time, if any.

To withdraw your consent with Georgia Institute of Technology

To inform us that you no longer wish to receive future notices and disclosures in electronic format you may:

- i. decline to sign a document from within your signing session, and on the subsequent page, select the check-box indicating you wish to withdraw your consent, or you may;
- ii. send us an email to eis-distributed-applications@oit.gatech.edu and in the body of such request you must state your email, full name, mailing address, and telephone number. We do not need any other information from you to withdraw consent.. The consequences of your withdrawing consent for online documents will be that transactions may take a longer time to process..

Required hardware and software

The minimum system requirements for using the DocuSign system may change over time. The current system requirements are found here: <https://support.docusign.com/guides/signer-guide-signing-system-requirements>.

Acknowledging your access and consent to receive and sign documents electronically

To confirm to us that you can access this information electronically, which will be similar to other electronic notices and disclosures that we will provide to you, please confirm that you have read this ERSD, and (i) that you are able to print on paper or electronically save this ERSD for your future reference and access; or (ii) that you are able to email this ERSD to an email address where you will be able to print on paper or save it for your future reference and access. Further, if you consent to receiving notices and disclosures exclusively in electronic format as described herein, then select the check-box next to 'I agree to use electronic records and signatures' before clicking 'CONTINUE' within the DocuSign system.

By selecting the check-box next to 'I agree to use electronic records and signatures', you confirm that:

- You can access and read this Electronic Record and Signature Disclosure; and
- You can print on paper this Electronic Record and Signature Disclosure, or save or send this Electronic Record and Disclosure to a location where you can print it, for future reference and access; and
- Until or unless you notify Georgia Institute of Technology as described above, you consent to receive exclusively through electronic means all notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you by Georgia Institute of Technology during the course of your relationship with Georgia Institute of Technology.