DMACC Auditorium – Newton, IA

MEETING HIGHLIGHTS				
8:00 am	Registration and Continental Breakfast			
8:30 am	Welcome and Introduction to the 2016 Iowa Groundwater Association Spring Meeting  Claire Hruby, IGWA President			
8:40 am	Detection of Avian Influenza A in Groundwater: Results from the 2015 HPAI Outbreak Laura Hubbard, USGS			
9:30 am	Protecting Source Water in Agricultural Watersheds  Bill Stowe, Des Moines Water Works			
10:30 am	Morning Break			
10:45 am	Flint Water Study Anurag Mantha, Virginia Tech			
11:45 am	Lunch			
12:45 pm	Fate and Transport of Antibiotic Resistant Bacteria and Resistance Genes in Tile Drained Agricultural Fields Receiving Swine Manure Application Over Four Years  Liz Luby, Iowa State University			
1:30 pm	Arsenic and Old Wells: Reducing Contamination Risks for Private Well Users  Sophia Walsh, Cerro Gordo County Department of Public Health			
2:15 pm	Afternoon Break			
2:30 pm	Tentative: Radionuclides in Alluvial and Shallow Bedrock Aquifers  Dustin May, SHL/University of Iowa			
3:15 pm	Hydrogeologic Reconnaissance and Characterization for a Groundwater Source of Supply, Fort Madison, Iowa Case Study Greg Brennan, HR Green			
4:00 pm	Closing Remarks			
4:15 pm	IGWA Board Meeting			

<u>2 CEUs</u> will be available for Certified Groundwater Professionals, <u>6 CEUs</u> for Certified Well Contractors, and <u>0.5 CEUs</u> for Water Treatment Operators.

(Cli	p & Return) Ж			
IGWA 2016 SPRING	MEETING REGISTRAT	ION FORM		
Name (for nametag):	Affiliation:			
Address:	City/State/Zip:			
Phone:	Fax/Email:			
Check appropriate boxes	IGWA Member	Non-Member	<u>Student</u>	
Pre-registration (Return before March 24 <sup>th</sup> )	<b>575</b>	<b>5</b> \$100	<b>5</b> \$25	
Late/At-the-Door Registration	<b>5100</b>	<b>5110</b>	<b>□</b> \$35	
Electronic registration is also available on our wo	ebpage: <u>www.igwa.o</u> i	rg		
Make checks payable to the Iowa Groundwater	Association			
Return Registration Form and appropriate fee to	o: Iowa Groundwater Association			
	P.O. Box 74	4		
	Des Moines	, IA 50303		



## **IGWA 2016 SPRING MEETING**

THURSDAY, March 31, 2016

Auditorium, DMACC Newton Campus – Newton, IA (600 N. 2<sup>nd</sup>. Avenue W. Newton, Iowa 50208)

