

# AFS Speakers Directory 2017

## Listing by Topic

### MOLDING/COREMAKING

#### Green Sand

Bartlett, Dr. Laura (Missouri S&T)  
Brull, Randy (Arrowcast)  
Clifford, Stacey (ASK Chemicals)  
Connor, Dr. Zayna  
Fox, Nick (Galesburg Castings, Inc.)  
Furness, Jim (Furness-Newburge, Inc.)  
Lammers, Scott  
Medina, Lizeth (Neenah Foundry)  
Miller, Marshall (Flowserve Corp.)  
Neltner, Steve (IMERYS)  
Reneau, Brandon (Caterpillar)  
Schmeisser, Craig (Fairmount Santrol)  
Schmidt, David (Finite Solutions Inc.)  
Smith, Robert (Lee Brass)  
Voigt, Dr. Bob (Penn. State Univ.)  
Wallace, Bo (American Foundry Society)

#### NoBake

Bartlett, Dr. Laura (Missouri S&T)  
Clifford, Stacey (ASK Chemicals)  
Cooper, Dana (Cooper Hayes, LLC.)  
Lammers, Scott  
Miller, Marshall (Flowserve Corp.)  
Mueller, Tom (Mueller Additive)  
Reneau, Brandon (Caterpillar)  
Sandell, Ken (KGS Foundry Consulting)  
Schmidt, David (Finite Solutions, Inc.)  
Smith, Robert (Lee Brass)

#### Coldbox

Clifford, Stacey (ASK Chemicals)  
Cooper, Dana (Cooper Hayes LLC.)  
Furness, Jim (Furness-Newburge, Inc.)  
Lamoncha, Brandon (Humtown Products)  
Monroe, Dr. Charles (Univ. of AL-Birmingham)  
Reneau, Brandon (Caterpillar)

#### Hotbox

Clifford, Stacey (ASK Chemicals)

#### Lost Foam (EPC)

Clifford, Stacey (ASK Chemicals)  
Miller, Marshall (Flowserve Corp.)

## METALS/METALLURGY

### Gray Iron

Bartlett, Dr. Laura (Missouri S&T)  
Brull, Randy (Aarrowcast)  
Clifford, Stacey (ASK Chemicals)  
Didion, Mark (DIDION International)  
Fox, Nick (Galesburg Castings, Inc.)  
Heberling, Lyle (Iron Casting Research Institute)  
Kasun, David (Kuttner LLC.)  
Lammers, Scott  
Medina, Lizeth (Neenah Foundry)  
Monroe, Dr. Charles (Univ. of AL-Birmingham)  
Reneau, Brandon (Caterpillar)  
Ritchie, Gene (Ritchie Melt Consulting)  
Sandell, Ken (KGS Foundry Consulting)  
Schmidt, David (Finite Solutions, Inc.)

### Ductile Iron

Bartlett, Dr. Laura (Missouri S&T)  
Brull, Randy (Aarrowcast)  
Clifford, Stacey (ASK Chemicals)  
Connor, Dr. Zayna  
Didion, Mark (DIDION International)  
Fox, Nick (Galesburg Castings, Inc.)  
Heberling, Lyle (Iron Casting Research Institute)  
Kasun, David (Kuttner LLC)  
Li, Dr. Delin (Canmet Materials)  
Medina, Lizeth (Neenah Foundry)  
Monroe, Dr. Charles (Univ. of AL-Birmingham)  
Reneau, Brandon (Caterpillar)  
Ritchie, Gene (Ritchie Melt Consulting)  
Sandell, Ken (KGS Foundry Consulting)  
Schmidt, David (Finite Solutions)  
Voigt, Dr. Bob (Penn. State Univ.)

### Malleable Iron

Bartlett, Dr. Laura (Missouri S&T)  
Clifford, Stacey (ASK Chemicals)  
Didion, Mark (DIDION International)  
Ritchie, Gene (Ritchie Melt Consulting)  
Schmidt, David (Finite Solutions)

### Steel

Bartlett, Dr. Laura (Missouri S&T)  
Clifford, Stacey (ASK Chemicals)  
Didion, Mark (DIDION International)  
Dutler, Shelly (American Foundry Society)  
Lammers, Scott  
Li, Dr. Delin (Canmet Materials)  
Monroe, Dr. Charles (Univ. of AL-Birmingham)  
Sandell, Ken (KGS Foundry Consulting)  
Schmidt, David (Finite Solutions)  
Voigt, Dr. Bob (Penn. State Univ.)

### Aluminum

Bartlett, Dr. Laura (Missouri S&T)  
Clifford, Stacey (ASK Chemicals)  
Connor, Dr. Zayna  
Didion, Mark (DIDION International)  
Gondek, Max (Magma Foundry Tech.)  
Hartlieb, Martin (Miami International, Inc.)  
Monroe, Dr. Charles (Univ. of AL-Birmingham)  
Robison, Steve (American Foundry Society)  
Schmidt, David (Finite Solutions)  
Sikorski, Steve (Magma Foundry Tech.)  
Srinivasan, Venky (General Motors)  
Weiss, David (Eck Industries)

## **Brass & Bronze**

Bartlett, Dr. Laura (Missouri S&T)  
Clifford, Stacey (ASK Chemicals)  
Didion, Mark (DIDION International)  
Monroe, Dr. Charles (Univ. of AL-Birmingham)  
Schmidt, David (Finite Solutions)  
Smith, Robert (Lee Brass)

## **Copper Base**

Bartlett, Dr. Laura (Missouri S&T)  
Clifford, Stacey (ASK Chemicals)  
Didion, Mark (DIDION International)  
Lammers, Scott  
Schmidt, David (Finite Solutions)  
Smith, Robert (Lee Brass)

## **Other Nonferrous**

Bartlett, Dr. Laura (Missouri S&T)  
Clifford, Stacey (ASK Chemicals)  
Didion, Mark (DIDION International)  
Gondek, Max (Magma Foundry Tech.)  
Schmidt, David (Finite Solutions)

## **Additive Manufacturing**

Frush, Travis (University of Northern Iowa)  
Lamoncha, Brandon (Humtown Products)  
Miller, Marshall (Flowserve Corp.)  
Rittmeyer, David (Hoosier Pattern)  
Thiel, Jerry (University of Northern Iowa)

## Other Casting Processes

### Diecasting

Gondek, Max (Magma Foundry Tech.)  
Hartlieb, Martin (Miami International, Inc.)  
Laney, Philip (B&L Information Systems)  
Monroe, Dr. Charles (Univ. of AL-Birmingham)  
Sikorski, Steve (Magma Foundry Tech.)  
Srinivasan, Venky (General Motors)

### Permanent Mold

Laney, Philip (B&L Information Systems)  
Schmidt, David (Finite Solutions)  
Schorn, Theodore (Enkei America, Inc.)  
Sikorski, Steve (Magma Foundry Tech.)  
Srinivasan, Venky (General Motors)

### Investment Casting

Laney, Philip (B&L Information Systems)  
Monroe, Dr. Charles (Univ. of AL-Birmingham)  
Mueller, Tom (Mueller Additive Man. Solutions)  
Schmidt, David (Finite Solutions)  
Sikorski, Steve (Magma Foundry Tech.)  
Voigt, Dr. Bob (Penn. State Univ.)

### Centrifugal Casting

Laney, Philip (B&L Information Systems)  
Reneau, Brandon (Caterpillar)

## Other Casting Operations

### Melting/Pouring

Bartlett, Dr. Laura (Missouri S&T)  
Hartlieb, Martin (Miami International, Inc.)  
Heberling, Lyle (Iron Casting Research Institute)  
Kasun, David (Kuttner LLC)  
Lammers, Scott  
McMillin, Jack (Ajax TOCCO Magnethermic)  
Medina, Lizeth (Neenah Foundry)  
Monroe, Dr. Charles (Univ. of AL-Birmingham)  
Reinke, Brian (TDI Energy Solutions)  
Ritchie, Gene (Ritchie Melt Consulting)  
Sandell, Ken (KGS Foundry Consulting)  
Smith, Robert (Lee Brass)  
Srinivasan, Venky (General Motors)

### Casting Design

Brull, Randy (Aarrowcast)  
Fox, Nick (Galesburg Castings, Inc.)  
Dutler, Shelly (American Foundry Society)  
Monroe, Dr. Charles (Univ. of AL-Birmingham)  
Sandell, Ken (KGS Foundry Consulting)  
Schmidt, David (Finite Solutions)  
Sikorski, Steve (Magma Foundry Tech.)  
Smith, Robert (Lee Brass)

### Patterns/Pattern Making

Miller, Marshall (Flowserve Corp.)  
Monroe, Dr. Charles (Univ. of AL-Birmingham)  
Rittmeyer, David (Hoosier Pattern)  
Sandell, Ken (KGS Foundry Consulting)  
Sikorski, Steve (Magma Foundry Tech.)  
Smith, Robert (Lee Brass)

### Materials Handling

Cooper, Dana (Cooper Hayes LLC)  
Didion, Mark (DIDION International Inc.)  
Fercy, Rick (Tricon Wear Solutions, LLC)  
Hartlieb, Martin (Miami International, Inc.)

### Cleaning/Finishing

Didion, Mark (DIDION International Inc.)  
Robison, Steve (American Foundry Society)  
Sandell, Ken (KGS Foundry Consulting)

### Testing/Inspection

Bartlett, Dr. Laura (Missouri S&T)  
Brull, Randy (Aarrowcast)  
Fox, Nick (Galesburg Castings, Inc.)  
Heberling, Lyle (Iron Casting Research Institute)  
Medina, Lizeth (Neenah Foundry)  
Monroe, Dr. Charles (Univ. of AL-Birmingham)  
Reneau, Brandon (Caterpillar)  
Sandell, Ken (KGS Foundry Consulting)  
Schorn, Theodore (Enkei America, Inc.)

### Gating/Risering

Bartlett, Dr. Laura (Missouri S&T)  
Dutler, Shelly (American Foundry Society)  
Gondek, Max (Magma Foundry Tech.)  
Monroe, Dr. Charles (Univ. of AL-Birmingham)  
Reneau, Brandon (Caterpillar)  
Sandell, Ken (KGS Foundry Consulting)  
Schmidt, David (Finite Solutions)  
Sikorski, Steve (Magma Foundry Tech.)  
Smith, Robert (Lee Brass)

### Sand Preparation/Reclamation

Cooper, Dana (Cooper Hayes LLC)  
Didion, Mark (DIDION International Inc.)  
Esch, Bryant (Waupaca Foundry Inc.)  
Medina, Lizeth (Neenah Foundry)  
Monroe, Dr. Charles (Univ. of AL-Birmingham)  
Sandell, Ken (KGS Foundry Consulting)  
Smith, Robert (Lee Brass)  
Voigt, Dr. Bob (Penn State Univ.)

## **Sustainability**

Bartlett, Dr. Laura (Missouri S&T)  
Cooper, Dana (Cooper Hayes LLC)  
Didion, Mark (DIDION International, Inc.)  
Esch, Bryant (Waupaca Foundry, Inc.)  
Miller, Marshall (Flowserve Corp.)  
Robison, Steve (American Foundry Society)  
Sandell, Ken (KGS Foundry Consulting)  
Stowe, Michael (Advanced Energy)  
Wiczner, Dr. James (Sensor Synergy, Inc.)

## Engineering/Maintenance

### Industrial Engineering

Brull, Randy (Arrowcast)  
Cooper, Dana (Cooper Hayes, Inc.)  
Gilson, David (SinterCast)  
McMillin, Jack (Ajax TOCCO Magnethermic)  
Ritchie, Gene (Ritchie Melt Consulting)  
Stowe, Michael (Advanced Energy)

### Plant Engineering

Fercy, Rich (Tricon Wear Solutions, LLC)  
Gilson, David (SinterCast)  
Kasun, David, (Kuttner LLC)  
McMillin, Jack (Ajax TOCCO Magnethermic)  
Stowe, Michael (Advanced Energy)

### Energy Conservation/Deregulation

Cooper, Dana (Cooper Hayes LLC)  
Esch, Bryant (Waupaca Foundry, Inc.)  
Kasun, David (Kuttner LLC)  
McMillin, Jack (Ajax TOCCO Magnethermic)  
Reinke, Brian (TDI Energy Solutions)  
Robison, Steve (American Foundry Society)  
Stowe, Michael (Advanced Energy)  
Wiczner, Dr. James (Sensor Synergy, Inc.)

### Energy Solutions

Cooper, Dana (Cooper Hayes LLC)  
Didion, Mark (DIDION International, Inc.)  
Fuller, Dan (Customized Energy Solutions)  
Kasun, David (Kuttner, LLC)  
McMillin, Jack (Ajax TOCCO Magnethermic)  
Reinke, Brian (TDI Energy Solutions)  
Robison, Steve (American Foundry Society)  
Schmidt, David (Finite Solutions)  
Seibel II, Dr. Harry (REFCOTEC)  
Stowe, Michael (Advanced Energy)  
Wiczner, Dr. James (Sensor Synergy, Inc.)

## Automation/Computers

### Process Automation

Cooper, Dana (Cooper Hayes LLC)  
Gilson, David (SinterCast)  
Kasun, David (Kuttner, LLC)  
Miller, Marshall (Flowserv Corp.)  
Ritchie, Gene (Ritchie Melt Consulting)  
Wiczner, Dr. James (Sensor Synergy, Inc.)

Heberling, Lyle (Iron Casting Research Institute)  
McCrevan, Patrick (B&L Information Systems)  
Medina, Lizeth (Neenah Foundry)  
Miller, Marshall (Flowserve Corporation)  
Schorn, Theodore (Enkei America, Inc.)  
Seibel II, Dr. Harry (REFCOTEC)  
Sikorski, Steve (Magma Foundry Tech.)  
Voigt, Dr. Bob (Penn State Univ.)

### Internet

McCrevan, Patrick (B&L Information Systems)  
Wiczner, Dr. James (Sensor Synergy, Inc.)

### Casting Defects

Bartlett, Dr. Laura (Missouri S&T)  
Brull, Randy (Aarrowcast)  
Clifford, Stacey (ASK Chemicals)  
Connor, Dr. Zayna  
Dutler, Shelly (American Foundry Society)  
Fox, Nick (Galesburg Castings, Inc.)  
Lammers, Scott  
Medina, Lizeth (Neenah Foundry)  
Monroe, Dr. Charles (Univ. of AL-Birmingham)  
Reneau, Brandon (Caterpillar)  
Sandell, Ken (KGS Foundry Consulting)  
Schmidt, David (Finite Solutions)  
Sikorski, Steve (Magma Foundry Tech.)  
Smith, Robert (Lee Brass)

### Computer Software

Cooper, Dana (Cooper Hayes LLC)  
Gondek, Max (Magma Foundry Tech.)  
Laney, Philip (B&L Information Systems)  
McCrevan, Patrick (B&L Information Systems)  
Monroe, Dr. Charles (Univ. of AL-Birmingham)  
Schmidt, David (Finite Solutions)  
Sikorski, Steve (Magma Foundry Tech.)  
Wiczner, Dr. James (Sensor Synergy, Inc.)

### Computer Hardware

Laney, Philip (B&L Information Systems)  
McCrevan, Patrick (B&L Information Systems)  
Monroe, Dr. Charles (Univ. of AL-Birmingham)  
Wiczner, Dr. James (Sensor Synergy, Inc.)

## Quality/Process Control

### Quality Management

Bartlett, Dr. Laura (Missouri S&T)  
Brull, Randy (Aarrowcast)  
Clifford, Stacey (ASK Chemicals)  
Cooper, Dana (Cooper Hayes LLC)  
Fox, Nick (Galesburg Castings, Inc.)



## Environmental

### Legislative/Process

Cooper, Dana (Cooper Hayes LLC)  
Esch, Bryant (Waupaca Foundry, Inc.)  
Kasun, David (Kuttner LLC)  
Ostrowski, Ray (Finkl Steel)  
Schifo, Jim (KERAMIDA, Inc.)  
Schmeisser, Craig (Fairmount Santrol)

### Clean Air

Blankestyn, Michael (TRC Environmental Corp.)  
Esch, Bryant (Waupaca Foundry, Inc.)  
Kasun, David (Kuttner LLC)  
Ostrowski, Ray (Finkl Steel)  
Schifo, Jim (KERAMIDA, Inc.)  
Schmeisser, Craig (Fairmount Santrol)

### Clean Water

Esch, Bryant (Waupaca Foundry, Inc.)  
Kasun, David (Kuttner LLC)  
Ostrowski, Ray (Finkl Steel)  
Schifo, Jim (KERAMIDA, Inc.)

### Solid Waste

Didion, Mark (DIDION International, Inc.)  
Esch, Bryant (Waupaca Foundry, Inc.)  
Kasun, David (Kuttner LLC)  
Ostrowski, Ray (Finkl Steel)

### Energy

Esch, Bryant (Waupaca Foundry, Inc.)  
Kasun, David (Kuttner LLC)  
Reinke, Brian (TDI Energy Solutions)  
Robertson, Brad (Esco Corp.)  
Robison, Steve (American Foundry Society)  
Schifo, Jim (KERAMIDA, Inc.)  
Stowe, Michael (Advanced Energy)  
Wiczner, Dr. James (Sensor Synergy, Inc.)

### Health/Safety

Cooper, Dana (Cooper Hayes LLC)  
Esch, Bryant (Waupaca Foundry, Inc.)  
Fox, Nick (Galesburg Castings, Inc.)  
Ritchie, Gene (Ritchie Melt Consulting)  
Robertson, Brad (Esco Corp.)  
Schifo, Jim (KERAMIDA, Inc.)  
Schorn, Theodore (Enkei America, Inc.)  
Slavin, Thomas (Slavin OSH Group LLC)

## Management

### Labor/Human Resources

Brull, Randy (Aarrowcast)  
Cooper, Dana (Cooper Hayes LLC)  
Fox, Nick (Galesburg Castings, Inc.)  
Seibel II, Dr. Harry (REFCOTEC)

### Markets/Marketing

Brull, Randy (Aarrowcast)  
Cooper, Dana (Cooper Hayes LLC)  
Hartlieb, Martin (Miami International, Inc.)  
Seibel II, Dr. Harry (REFCOTEC)  
Srinivasan, Venky (General Motors)

### Education and Training

Bartlett, Dr. Laura (Missouri S&T)  
Brull, Randy (Aarrowcast)  
Cooper, Dana (Cooper Hayes, LLC)  
Dutler, Shelly (American Foundry Society)  
Fercy, Rich (Tricon Wear Solutions LLC)  
Fox, Nick (Galesburg Castings, Inc.)  
Hartlieb, Martin (Miami International, Inc.)  
Medina, Lizeth (Neenah Foundry)  
Morton, Jennifer (American Foundry Society)  
Ritchie, Gene (Ritchie Melt Consulting)  
Sandell, Ken (KGS Foundry Consulting LLC)  
Schmidt, David (Finite Solutions, Inc.)  
Schorn, Theodore (Enkei America, Inc.)  
Seibel II, Dr. Harry (REFCOTEC)  
Voigt, Dr. Bob (Penn State Univ.)

### International Issues

Brull, Randy (Aarrowcast)  
Hartlieb, Martin (Miami International, Inc.)  
Medina, Lizeth (Neenah Foundry)

### Economic Issues

Fox, Nick (Galesburg Castings, Inc.)  
Hartlieb, Martin (Miami International, Inc.)  
Smith, Robert (Lee Brass)

### Management

Brull, Randy (Aarrowcast)  
Cooper, Dana (Cooper Hayes LLC)  
Fox, Nick (Galesburg Castings, Inc.)  
Laney, Philip (B&L Information Systems)  
Ritchie, Gene (Ritchie Melt Consulting)  
Schorn, Theodore (Enkei America, Inc.)  
Seibel II, Dr. Harry (REFCOTEC)  
Sikorski, Steve (Magma Foundry Tech.)  
Smith, Robert (Lee Brass)  
Srinivasan, Venky (General Motors)  
Weiss, David (Eck Industries, Inc.)  
Yates, Ben (American Foundry Society)

### Motivation

Cooper, Dana (Cooper Hayes LLC)  
Fox, Nick (Galesburg Castings, Inc.)  
Medina, Lizeth (Neenah Foundry)  
Seibel II, Dr. Harry (REFCOTEC)  
Smith, Robert (Lee Brass)  
Yates, Ben (American Foundry Society)