

AFS Speakers Directory 2020

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
Furness, Jim (Furness-Newburge, Inc.)
Lammers, Scott (Ductile Iron Society)
Medina, Lizeth (Neenah Foundry)
Miller, Marshall (Flowserve Corp.)
Neltner, Steve (REFCOTEC Inc.)
Reneau, Brandon (Caterpillar)
Schmeisser, Craig (Mad River Strategies LLC)
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 (Ductile Iron Society)
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
Heberling, Lyle (Iron Casting Research Institute)
Kasun, David (Kuttner LLC.)
Lammers, Scott (Ductile Iron Society)
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
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)
Shah, Jiten (PDA LLC)
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 (Ke Collab)
Lammers, Scott (Ductile Iron Society)
Li, Dr. Delin (Canmet Materials)
Monroe, Dr. Charles (Univ. of AL-Birmingham)
Sandell, Ken (KGS Foundry Consulting)
Schmidt, David (Finite Solutions)
Shah, Jiten (PDA LLC)
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.)
Shah, Jiten (PDA LLC)
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)
Jitendra Shah (Product Development &
Analysis LLC)
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.)
Shah, Jiten (PDA LLC)
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.)
Shah, Jiten (PDA LLC)
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 (Ductile Iron Society)
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
Dutler, Shelly (Ke Collab)
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)
Jitendra Shah (Product Development
Analysis LLCd)

Patterns/Pattern Making

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

Materials Handling

Cooper, Dana (Cooper Hayes LLC) Didion,
Mark (DIDION 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 (Arrowcast)
Fox, Nick
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 (Ke Collab)
Gondek, Max (Magma Foundry Tech.)
Monroe, Dr. Charles (Univ. of AL-Birmingham)
Reneau, Brandon (Caterpillar)
Sandell, Ken (KGS Foundry Consulting)
Schmidt, David (Finite Solutions)
Shah, Jiten (PDA LLC)
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)

Electrification of Vehicles

Paul Eichenberg (Paul eichenberg Strategic Consulting)

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 (Flowserve Corp.)
Ritchie, Gene (Ritchie Melt Consulting)
Wiczer, Dr. James (Sensor Synergy, Inc.)

Internet

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

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)
Shah, Jiten (PDA LLC)
Sikorski, Steve (Magma Foundry Tech.)
Wiczer, 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)
Wiczer, 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.)

Casting Defects

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

Foundry 4.0

Gilson, David (SinterCast)
Shah, Jiten (PDA LLC)
Paul Eichenberg (Paul Eichenberg Strategic Consulting)

Quality/Process Control

Quality Management

Bartlett, Dr. Laura (Missouri S&T)
Brull, Randy (Arrowcast)
Clifford, Stacey (ASK Chemicals)
Cooper, Dana (Cooper Hayes LLC)

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 (Mad River Strategies LLC)

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 (Mad River Strategies LLC)

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.)

Health/Safety

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

Stowe, Michael (Advanced Energy)

Wiczer, Dr. James (Sensor Synergy, Inc.)

Management

Labor/Human Resources

Brull, Randy (Aarrowcast)
Cooper, Dana (Cooper Hayes LLC)
Fox, Nick
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 (Ke Collab)
Fercy, Rich (Tricon Wear Solutions LLC)
Fox, Nick
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
Hartlieb, Martin (Miami International, Inc.)
Smith, Robert (Lee Brass)

Management

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