

ASABE ONLINE TECHNICAL EXPERTISE DATABASE (TED)

Please complete and return to ASABE

The ASABE Online TED is an Internet tool that ASABE members and ASABE staff can utilize for more effective networking. ASABE members possess technical expertise based upon knowledge and experience in a broad spectrum of engineering research and application within the scope of agricultural, food, and biological engineering. Headquarters staff, Society officers and elected ASABE committee chairs for purposes internal to ASABE, such as identifying potential technical committee or task group members, will use TED. It may also be used for additional purposes largely external to ASABE, such as responding to requests from members, students, consulting firms, lawyers, and the general public.

Please circle no more than five areas of expertise that most closely relate to your overall expertise.

Name: _____ Member #: _____ Signature: _____ Date: _____

AQ – Aquaculture

BE – Biological Engineering

ED - Education

ESH – Ergonomics, Safety & Health

FE – Forestry Engineering

FPE – Food & Process Engineering

IET – Information & Electrical Technology

PM - Power Machinery

SW - Soil & Water

SE – Structures & Environment

If an area of expertise does not exist on the list for you please let us know: _____

Circle 5 Areas and Return to ASABE Membership

1000	Administer Program-AQ	8015	Consulting-SE	4014	Equipment-FE
2000	Administer Program-BE	7011	Consulting-SW	3034	Equipment-FPE
4000	Administer Program-FE	6016	Cotton-PM	6055	Equipment-PM
9017	Administer Program-ESH	8016	Cotton-SE	7018	Equipment-SW
3000	Administer Program-FPE	3014	Crop Drying/Storage-FPE	6010	Equipment, Antique-PM
5000	Administer Program-IET	8017	Crop Drying/Storage-SE	6057	Ergonomics & Operator Env.-PM
6000	Administer Program-PM	6017	Crop Processing-PM	7020	Erosion-SW
8000	Administer Program-SE	6018	Crop Production-PM	1014	Expert Witness-AQ
7000	Administer Program-SW	6019	Crop Protection-PM	2015	Expert Witness-BE
9013	Administer Program, Ag. Sys. Mgt.	3035	Dairy-FPE	9022	Expert Witness-ESH
11013	Administer Program, Ag. Sys. Mgt.-ED	6020	Dairy-PM	4015	Expert Witness-FE
9014	Administer Program, Ag. Mech.	5042	Dairy-IET	3016	Expert Witness-FPE
11014	Administer Program, Ag. Mech.-ED	7056	Dairy-SW	5019	Expert Witness-IET
8053	Air Quality-SE	8045	Dairy-SE	6023	Expert Witness-PM
5010	Automation-IET	9011	Dairy-General	8020	Expert Witness-SE
6011	Automation-PM	11011	Dairy-General-ED	7021	Expert Witness-SW
2010	Biology-BE	1001	Design/Develop-AQ	1002	Extension/Technology Transfer-AQ
5049	Biology-IET	2001	Design/Develop-BE	2002	Extension/Technology Transfer-BE
5053	Bio-Nanotechnology-IET	9020	Design/Develop-ESH	9023	Extension/Technology Transfer-ESH
2028	Biosensors-BE	4001	Design/Develop-FE	4002	Extension/Technology Transfer-FE
5050	Biosensors-IET	3001	Design/Develop-FPE	3002	Extension/Technology Transfer-FPE
6012	Bulk Storage-PM	5001	Design/Develop-IET	5002	Extension/Technology Transfer-IET
8011	Bulk Storage-SE	6001	Design/Develop-PM	6002	Extension/Technology Transfer-PM
1010	CAD/CAM-AQ	8001	Design/Develop-SE	8002	Extension/Technology Transfer-SE
2011	CAD/CAM-BE	7001	Design/Develop-SW	7002	Extension/Technology Transfer-SW
9018	CAD/CAM-ESH	7015	Drainage-Equipment-SW	3017	Extrusion-FPE
4010	CAD/CAM-FE	7013	Drainage-SW	6052	Farmstead Engineering-PM
3011	CAD/CAM-FPE	6021	Drivetrain-PM	8039	Farmstead Engineering-SE
5011	CAD/CAM-IET	1022	Ecological Systems-AQ	5020	Fence Controllers-IET
6013	CAD/CAM-PM	2022	Ecological Systems-BE	6024	Fertilizer Application-PM
8012	CAD/CAM-SE	4029	Ecological Systems-FE	7058	Flood Plain Management-SW
7010	CAD/CAM-SW	5047	Ecological Systems-IET	3025	Food Processing-FPE
6060	Chemical Application-PM	7055	Ecological Systems-SW	8051	Fire Protection-SE
7064	Composting-SW	5015	Electrical Distribution & Applic.-IET	8035	Fruit/Vegetable Pack/Processing/Storage-SE
1027	Computer Modeling-AQ	5016	Electrical Service-IET	6049	Fruit/Vegetable-Processing-PM
2027	Computer Modeling-BE	1012	Electronic and Control Systems-AQ	6050	Fruit/Vegetable-Production-PM
9037	Computer Modeling-ESH	2013	Electronic and Control Systems-BE	1015	General Interest-AQ
4033	Computer Modeling-FE	9021	Electronic and Control Systems-ESH	2016	General Interest-BE
3039	Computer Modeling-FPE	3013	Electronic and Control Systems-FPE	9015	General Interest-ESH
5012	Computer Modeling-IET	5017	Electronic and Control Systems-IET	4016	General Interest-FE
6064	Computer Modeling-PM	6045	Electronic and Control Systems-PM	3019	General Interest-FPE
8049	Computer Modeling-SE	8013	Electronic and Control Systems-SE	5021	General Interest-IET
7026	Computer Modeling-SW	7014	Electronic and Control Systems-SW	6025	General Interest-PM
7017	Conservation-SW	3010	Energy-FPE	8021	General Interest-SE
6014	Construction Equipment-PM	5018	Energy-IET	7022	General Interest-SW
8014	Construction-SE	8019	Energy-SE	6026	Grain Harvesting-PM
1011	Consulting-AQ	6022	Engines-PM	7059	Groundwater Modeling-SW
2012	Consulting-BE	1023	Environmental Quality-AQ	4017	Harvesting-FE
9019	Consulting-ESH	2023	Environmental Quality-BE	6027	Hay and Forage-PM
4011	Consulting-FE	4013	Environmental Quality-FE	1026	Health-AQ
3012	Consulting-FPE	5046	Environmental Quality-IET	2026	Health-BE
5013	Consulting-IET	7019	Environmental Quality-SW	9024	Health-ESH
6015	Consulting-PM	8038	Environmental Systems-SE	3038	Health-FPE

4032 Health-FE
 5045 Health-IET
 6063 Health-PM
 8048 Health-SE
 7062 Health-SW
 3020 Heat and Mass Transfer-FPE
 8050 HVAC & Plumbing-SE
 6028 Hydraulics-PM
 7057 Hydraulics-SW
 7024 Hydrology-SW
 5022 Imaging and Machine Vision-IET
 6030 Imaging and Machine Vision-PM
 1013 Indoor-AQ
 5023 Information Systems-IET
 7066 Information Systems-SW
 9025 Instrumentation-ESH
 6039 Instrumentation-PM
 3030 Instrumentation-FPE
 5024 Instrumentation-IET
 7016 Instrumentation-SW
 7027 Irrigation-Subsurface-SW
 7028 Irrigation-Surface-SW
 7063 Irrigation-Sprinklers-SW
 5025 Lighting-IET
 5026 Lightning Protection-IET
 6029 Livestock-Feeding-PM
 8022 Livestock-Housing-Cattle/Dairy-SE
 8023 Livestock-Housing-Swine-SE
 8040 Livestock Housing-Other-SE
 6031 Machinery Mgmt. & Economics-PM
 1003 Management-AQ
 2003 Management-BE
 9026 Management-ESH
 4018 Management-FE
 3003 Management-FPE
 5003 Management-IET
 6003 Management-PM
 8003 Management-SE
 7003 Management-SW
 6056 Manufacturing-PM
 8018 Manufacturing-SE
 7012 Manufacturing-SW
 6032 Materials Handling-PM
 8024 Milking Parlor-SE
 5027 Milking Systems-IET
 3021 Moisture Measurement-FPE
 5028 Motors-IET
 8025 Mushroom-SE
 5029 Numerical Methods-IET
 8026 Nursery/Greenhouse-SE
 7029 Nutrient Management-SW
 1021 Outdoor-AQ
 1016 Patent-AQ
 2017 Patent-BE
 9027 Patent-ESH
 4019 Patent-FE
 3022 Patent-FPE
 5030 Patent-IET
 6033 Patent-PM
 8027 Patent-SE
 7030 Patent-SW
 3023 Physical Properties-FPE
 3024 Post Harvest-FPE
 8028 Poultry-Housing-SE
 5031 Precision Agriculture-GPS/GIS-IET
 7023 Precision Agriculture-GPS/GIS-SW
 6034 Precision Agriculture-GPS/GIS-PM
 6059 Precision Ag.-Machinery-PM
 4020 Precision Forestry-FE
 3026 Processing-Waste Management-FPE
 1017 Producer/Grower-AQ
 2018 Producer/Grower-BE
 4021 Producer/Grower-FE
 3027 Producer/Grower-FPE
 5032 Producer/Grower-IET
 6035 Producer/Grower-PM
 8029 Producer/Grower-SE
 7031 Producer/Grower-SW
 1004 Purchasing-AQ
 2004 Purchasing-BE
 9028 Purchasing-ESH
 4004 Purchasing-FE
 3004 Purchasing-FPE

5004 Purchasing-IET
 6004 Purchasing-PM
 8004 Purchasing-SE
 7004 Purchasing-SW
 1024 Quality Assurance-AQ
 2024 Quality Assurance-BE
 9029 Quality Assurance-ESH
 3036 Quality Assurance-FPE
 4030 Quality Assurance-FE
 5043 Quality Assurance-IET
 6061 Quality Assurance-PM
 7060 Quality Assurance-SW
 8046 Quality Assurance-SE
 7032 Reclamation-SW
 4022 Reforestation-FE
 7033 Remediation-SW
 5033 Remote Sensing-IET
 6036 Remote Sensing-PM
 7034 Remote Sensing-SW
 3028 Renewable Resources-FPE
 4028 Renewable Resources-FE
 6058 Renewable Resources-PM
 7054 Renewable Resources-SW
 8042 Renewable Resources-SE
 1005 Research-AQ
 2005 Research-BE
 0105 Research-ED
 9030 Research-ESH
 4005 Research-FE
 3005 Research-FPE
 5005 Research-IET
 6005 Research-PM
 8005 Research-SE
 7005 Research-SW
 7035 Riparian Zones-SW
 1028 Risk Analysis & Assessment-AQ
 2029 Risk Analysis & Assessment-BE
 9016 Risk Analysis & Assessment-ESH
 4034 Risk Analysis & Assessment-FE
 3040 Risk Analysis & Assessment-FPE
 5052 Risk Analysis & Assessment-IET
 6066 Risk Analysis & Assessment-PM
 8054 Risk Analysis & Assessment-SE
 7067 Risk Analysis & Assessment-SW
 4023 Roads/Transportation-FE
 5034 Robotics-IET
 6037 Robotics-PM
 6053 ROPS-PM
 7036 Rural Landscape-SW
 1025 Safety-AQ
 2025 Safety-BE
 9031 Safety-ESH
 4024 Safety-FE
 3029 Safety-FPE
 5035 Safety-IET
 6038 Safety-PM
 8030 Safety-SE
 7037 Safety-SW
 3018 Safety-Food-FPE
 1006 Sales-AQ
 2006 Sales-BE
 4006 Sales-FE
 3006 Sales-FPE
 5006 Sales-IET
 6006 Sales-PM
 8006 Sales-SE
 7006 Sales-SW
 5051 Sensors-IET
 1007 Service Provider-AQ
 2007 Service Provider-BE
 9032 Service Provider-ESH
 4007 Service Provider-FE
 3007 Service Provider-FPE
 5007 Service Provider-IET
 6007 Service Provider-PM
 8007 Service Provider-SE
 7007 Service Provider-SW
 7038 Sewage Disposal-SW
 8031 Silo-Forage-SE
 7039 Site Investigation-SW
 5036 Software-IET
 6040 Soil Dynamics-PM
 7040 Soil Properties-SW

6065 Spray Drift-PM
 7065 Spray Drift-SW
 8052 Spray Drift-SE
 1018 Standards/Codes/Regulations-AQ
 2019 Standards/Codes/Regulations-BE
 9033 Standards/Codes/Regulations-ESH
 4025 Standards/Codes/Regulations-FE
 3031 Standards/Codes/Regulations-FPE
 5037 Standards/Codes/Regulations-IET
 6041 Standards/Codes/Regulations-PM
 8032 Standards/Codes/Regulations-SE
 7041 Standards/Codes/Regulations-SW
 5038 Standby Power-IET
 5039 Stray voltage-IET
 7042 Structures-SW
 8041 Structures, Metal-SE
 8043 Structures, Wood-SE
 8044 Structures, Other-SE
 1008 Supervisor-AQ
 2008 Supervisor-BE
 9034 Supervisor-ESH
 4008 Supervisor-FE
 3008 Supervisor-FPE
 5008 Supervisor-IET
 6008 Supervisor-PM
 8008 Supervisor-SE
 7008 Supervisor-SW
 7043 Surveying-SW
 1009 Teaching-AQ
 2009 Teaching-BE
 0109 Teaching-ED
 9035 Teaching-ESH
 4009 Teaching-FE
 3009 Teaching-FPE
 5009 Teaching-IET
 6009 Teaching-PM
 8009 Teaching-SE
 7009 Teaching-SW
 1019 Testing-AQ
 2020 Testing-BE
 9036 Testing-ESH
 4026 Testing-FE
 3032 Testing-FPE
 5040 Testing-IET
 6042 Testing-PM
 8033 Testing-SE
 7044 Testing-SW
 6043 Tillage-PM
 6044 Tires/Tracks-PM
 6046 Tractor-PM
 6047 Turf and Landscape-PM
 1020 User-AQ
 2021 User-BE
 9038 User-ESH
 4027 User-FE
 3033 User-FPE
 5041 User-IET
 6048 User-PM
 8034 User-SE
 7045 User-SW
 8036 Ventilation-SE
 7046 Waste-Animal-SW
 6051 Waste-Handling-PM
 7047 Waste-Human-SW
 8037 Waste-SE
 7049 Water-Chemistry-SW
 7050 Water-Law-SW
 7051 Water-Quality-SW
 5048 Watershed Management-IET
 7052 Watershed Management-SW
 7053 Water Supply & Mgmt-SW
 7048 Water-SW
 6054 Wheels-PM
 9012 Writing, Technical
 11012 Writing Technical-ED