

Process Heating Assessment and Survey Tool (PHAST) Qualified Specialists

December 2014

| Name | E-mail Address | Phone Number | Location |
|------------------------|--|--------------|----------|
| A | | | |
| Alaras, Art | art_alaras@hillspet.com | 785-231-2872 | KS |
| Atreya, Arvind | aatreya@umich.edu | 734-647-4790 | MI |
| Avagyan, Ruben | ravagyan@mix.wvu.edu | 304-906-1401 | WV |
| B | | | |
| Baesel, Bryan | bbaesel@cec-consultants.com | 216-749-2992 | OH |
| Balster, Nick | nbalster@wyman.com | 508-839-8103 | MA |
| Banta, Larry | Larry.Banta@mail.wvu.edu | 304-293-3375 | WV |
| Barringer, Frank | fbarringer@crimson.ua.edu | 205-799-9199 | AL |
| Bashar, Raad | rbashar@semprautilities.com | 213-244-3622 | CA |
| Basler, Andrew | andrew.basler@covidien.com | 314-654-2144 | MO |
| Beattie, Thomas | thomas.beattie@itwfoilmark.com | 978-225-8256 | ME |
| Bennett, Larry | lbennett@semprautilities.com | 562-803-7570 | CA |
| Bennett, Richard | | 815-282-8044 | IL |
| Beres, Joe | joseph.beres@kaiseral.com | 740-522-0454 | OH |
| Bergum, Mark | mark.bergum@gdsassociates.com | 608-354-0195 | WI |
| Blake, Andrew | 2ab@abworld.org | 415-609-7981 | CA |
| Boyd, Lawrence (Larry) | boyd@energyinohio.com | 216-323-1898 | OH |
| Brown, Jessica | Jessica.brown@innovate.gatech.edu | 423-827-6230 | GA |
| Bucaneg, Haile | hbucaneg@energy.state.ca.us | 916-651-8858 | CA |
| Burroughs, Jace | | 317-797-7390 | IN |
| C | | | |
| Carlson, Mike | Mike.Carlson@Lyondell.com | 979-244-7128 | TX |
| Carpenter, Kevin | kevin.carpenter@clarkenergygroup.com | 703-294-5608 | VA |
| Cast, Paden | pcast@semprautilities.com | 562-803-7412 | CA |
| Chao, Zi-you Julie | yi-zou.j.chao@exxonmobil.com | 310-212-4726 | CA |
| Chaudhari, Subodh | subodh.chaudhari@mail.wvu.edu | 304-293-2867 | WV |
| Chi, Wayne | wgchi@SempraUtilities.com | 562-803-7401 | CA |
| Ciesa, Jack | jccesolutions@yahoo.com | 330-864-1204 | OH |
| Clarke, John | jclarke@diamond-eng.com | 260-625-5494 | IN |
| Colucci, Edward | ed.colucci@aeedinc.com | 423-718-4435 | TN |
| Conway, Katie | | 310-906-6221 | CA |
| Couvillion, Rick | rjc@uark.edu | 479-575-4155 | AR |

This list does not imply DOE endorsement of the individuals or companies identified nor does it imply a guarantee or warranty associated with performance or outcomes.

| Name | E-mail Address | Phone Number | Location |
|---------------------------|--|------------------|----------|
| Cresko, Joe | joe.cresko@ee.doe.gov | 202-586-2509 | VA |
| Crowe, Ed | ed.crowe@mail.wvu.edu | 304-293-6449 | WV |
| Cunningham, Glenn | gcunningham@tntech.edu | 931-372-3826 | TN |
| D | | | |
| Daukoru, S. Michael | mdaukoru@enernoc.com | 925-482-2041 | CA |
| Davis, Jim | jim-cass@toast.net | 419-388-8034 | OH |
| De Saro, Robert | RDesaro@er-co.com | 908-561-8110 x21 | NJ |
| Denner, Jason | jdenner@point380.com | 303-818-3684 | CO |
| Devaru, Dayakar | dayakar.devaru@gmail.com | 304-293-9478 | WV |
| Dolengo, Joseph | joseph.dolengo@us.ngrid.com | 508-421-7232 | MA |
| E | | | |
| Ehsani, Kevin | KEhsani@semprautilities.com | 213-244-4646 | CA |
| Esquivel, David | sfjmc david@gmail.com | 281-818-5603 | TX |
| Evans, Ray | revans@arrowheadproducts.net | 714-548-6673 | CA |
| F | | | |
| Faagau, Gary | | 808-333-0506 | HI |
| Fitzhugh, Gilbert | gwfitzhugh@armstrong.com | 717-396-5096 | PA |
| Fontanez, Dale | dfontanez@semprautilities.com | 213-244-5375 | CA |
| G | | | |
| Gerrish, Mark F. | mfgerrish@ecs.umass.edu | 413-545-2853 | MA |
| Goff, Christopher | cgoft@semprautilities.com | 213-244-3635 | CA |
| Goffinet, Scott | scott.goffinet@fhr.com | 815-467-3497 | CA |
| Gopalakrishnan, Bhaskaran | bgopalak@mail.wvu.edu | 304-685-5565 | WV |
| Gupta, Deepak | dguptawvu@yahoo.com | 573-986-4921 | MO |
| H | | | |
| Harbin, Kristopher | kbharbin@crimson.ua.edu | 205-292-9369 | AL |
| Harding, Andrew Chase | aharding@uark.edu | 479-575-4609 | AR |
| Hardison III, Edward | ed.hardison@gatech.edu | 229-430-4210 | GA |
| Harrison, Farron | | 909-596-1440 | CA |
| Heffington, Warren | wdeffington@gmail.com | 979-777-1018 | TX |
| Heflin, Mark | mark.heflin@innovate.gatech.edu | 770-735-4272 | GA |
| Higginbotham, John | john.higginbotham@alcoa.com | 865-594-4925 | TN |
| Hitch, Robert J. | rjhitch@gatech.edu | 770-654-4029 | GA |
| House, Ben | BDHJ@pge.com | 530-896-4224 | CA |

This list does not imply DOE endorsement of the individuals or companies identified nor does it imply a guarantee or warranty associated with performance or outcomes.

| Name | E-mail Address | Phone Number | Location |
|---------------------|--|--------------|----------|
| J | | | |
| Jansen, Jeff | jjansen@industrial-burner.com | 513-347-7070 | OH |
| Johnson, Scott | certifiedsj@msn.com | 714-479-3843 | CA |
| Junker, Joseph F. | junkerj@enr.orst.edu | 541-737-5034 | OR |
| K | | | |
| Kampe, Mark | mkampe@cec-consultants.com | 216-749-2992 | OH |
| Kazama, Donald | dkazama@sbcglobal.net | 916-213-5568 | CA |
| Kelly, Tony | tkelly@industrialthermal.com | 513-561-2100 | OH |
| Kisebach, Kyle | kkisebach@etcgrp.com | 85363282305 | CHINA |
| Kissock, John Kelly | kkissock@udayton.edu | 937-229-2852 | OH |
| Knotts, Jacquelyn | jknotts6@gatech.edu | 423-827-6231 | TN |
| Kondapi, Ram | ram.kondapi@nationalgrid.com | 315-460-1015 | NY |
| Kosanovic, Beka | kosanovi@ecs.umass.edu | 413-545-0684 | MA |
| Kumar, Pawan | | 360-289-0429 | WA |
| L | | | |
| Lee, Eric | eric.lee@riverbendgroup.com | 208-806-1815 | WA |
| Liu, Jingjing | jingjing.liu@dnvkema.com | 510-891-0446 | CA |
| Lockwood, Tim | tal2@pge.com | 559-347-5134 | CA |
| Lu, Hongyou | HYLu@lbl.gov | 510-486-7534 | CA |
| Ly, Steven Q | sgly@semprautilities.com | 213-244-3175 | CA |
| M | | | |
| Martin, Richard | rmartin@martinthermal.com | 310-937-1424 | CA |
| Martin, Richard ‡ | richardmartin@aztecengineering.com | 918-269-7896 | OK |
| Martinez, Rebecca | rmartinez@semprautilities.com | 562-803-7345 | CA |
| McCoskey, Josh | jdmccoskey@gmail.com | | |
| McCoy, Gilbert | mccoyg@energy.wsu.edu | 360-956-2086 | WA |
| Miller, Norman | nmiller@fheng.com | 513-241-5640 | OH |
| Morales, Will | wmorales@usg.com | 662-379-9707 | MS |
| Moray, Satyen | smoray@ers-inc.com | 860-730-3365 | CT |
| Morgan, Dave | dmorgan@akamaienergy.com | 858-229-6967 | CA |
| Muller, Michael B. | mbmuller@caes.rutgers.edu | 732-445-5540 | NJ |
| Muller, Michael R. | mullerm@rci.rutgers.edu | 908-655-8469 | NJ |
| N | | | |
| Najafi, Hamid | hnajafi@crimson.ua.edu | 205-861-7846 | AL |
| Nimbalkar, Sachin | nimbalkarsu@ornl.gov | 865-946-1548 | TN |
| Noah, Richard | richard.noah@gm.com | 314-518-3958 | MO |

This list does not imply DOE endorsement of the individuals or companies identified nor does it imply a guarantee or warranty associated with performance or outcomes.

| Name | E-mail Address | Phone Number | Location |
|-------------------------|--|-------------------|----------|
| Norton, Scott | scott@metroservicesinc.com | 423-870-5558 | TN |
| P | | | |
| Paek, Chan | cpaek@semprautilities.com | 213-244-3325 | CA |
| Peet, Kenneth | kpeet@lse-engineering.com | 502-584-8930 | KY |
| Phillips, Craig | craig.phillips@cascadeenergy.com | 509-524-8623 | WA |
| Pinthuprapa, Chatchai | tohchi@gmail.com | 573-823-1405 | MO |
| Prakash, S.N. | sn.prakash@graftech.com | 216-676-2652 | OH |
| Pratt, Phil | pprat@semprautilities.com | 562-803-7418 | CA |
| Q | | | |
| Quinn, Dennis ‡ | dennis.quinn@fivesgroup.com | 216-271-6000 x417 | OH |
| R | | | |
| Rhodes, Chesley | cgr22@msstate.edu | 601-955-3961 | MS |
| Royal, Robert | royalr@nissan-usa.com | 615-355-2427 | TN |
| S | | | |
| Sarange, Cyrus | csarange@semprautilities.com | 714-634-5046 | CA |
| Sayers, Thomas | tsayers@semprautilities.com | | |
| Schlobohm, David | david_schlobohm@ncsu.edu | 919-480-0896 | NC |
| Schwam, David | dxs11@cwru.edu | 216-368-6499 | OH |
| Scott, Bob | scottenergytec@aol.com | 614-775-9050 | OH |
| Shin, Ryan | rshin@semprautilities.com | 714-634-5021 | CA |
| Slodysko, Andrew | tecsysinc@peoplepc.com | 713-459-7794 | TX |
| Steffy, Chris | steffycd@lycos.com | 412-225-0254 | PA |
| Stocki, Michael | mstocki@ceere.org | | |
| Sundaramoorthy, Senthil | ssundar1@mix.wvu.edu | | |
| T | | | |
| Tanios, Peter | ptanios@semprautilities.com | 213-244-3739 | CA |
| Taylor, Robert | btaylor2@eng.ua.edu | 205-348-4078 | AL |
| Thekdi, Arvind ‡ | athekdi@e3minc.com | 240-715-4333 | TX |
| Tolbert, Joshua | jatolbert7@gmail.com | 205-300-5114 | AL |
| Traylor, Brian | briantraylor@gmail.com | 256-529-7484 | AL |
| V | | | |
| Venkatesan, Ven | venkatesan@vgaec.com | 407-399-9316 | FL |
| W | | | |
| Wang, Joseph | jbwwang@sbcglobal.net | 916-842-7012 | CA |

This list does not imply DOE endorsement of the individuals or companies identified nor does it imply a guarantee or warranty associated with performance or outcomes.

| Name | E-mail Address | Phone Number | Location |
|------------------------|--|---------------------|----------|
| Warren, Bryan | bwarren@semprautilities.com | 562-803-7431 | CA |
| Welch, Daniel | welchenergy@gmail.com | 919-810-2532 | NC |
| Welling, Douglas | douglas.p.welling@dom.com | 216-736-5392 | OH |
| Welsh, James | welsh@me.msstate.edu | | |
| Westmoreland, Justin | jwestmoreland@aesc-inc.com | 559-494-0301 | CA |
| Wheeler, Bill | globalservice@eclipsenet.com | | |
| Wheeler, Greg | greg.wheeler@oregonstate.edu | 503-577-3393 | OR |
| Wheeley, Chad | wheeley@me.msstate.edu | 662-325-3716 | MS |
| Wilemon, Bill | Bill.Wilemon@tronox.com | 662-343-8533 | MS |
| Willcox, Blair | bwillcox@iconergyco.com | 720-412-7600 | CO |
| Wilson, Bill | WilsonB@energy.wsu.edu | 360-956-2041 | WA |
| Wilson, Tom | tow2@pge.com | 559-240-7421 | CA |
| Witchger, Kevin | kwwitchg@ncsu.edu | 919-513-4244 | NC |
| Wong, Tony | wong5381@sbcglobal.net | 530-304-0195 | CA |
| Woodbury, Keith | keith.woodbury@ua.edu | 205-348-1647 | AL |
| Worley, Matt | matt.worley@harrisgroup.com | 404-424-8889 | GA |
| Wyant, Christopher | cwyant@psn.bz | 814-720-3365 | PA |
| Z | | | |
| Zhang, Zhiqin (Jeremy) | jeremy.zhang@dnvkema.com | 510-891-0446 x44245 | CA |

‡ *Indicates Qualified Instructor*

A Qualified Instructor has been approved by DOE to conduct Qualified Specialist training on a specific industrial system assessment tool. Individuals who receive this training and pass a rigorous competency examination attain Qualified Specialist status.