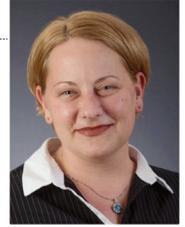


# Last Word



## The Change Necessary to Evolve

BY LORI SCHIAVO

I took the back page this month to stretch my verbal legs a bit. I have a few big announcements that I realize are better suited for the front of the issue, but sometimes space constraints in magazine production terms have the final say—and so this month, so do I.

I first have to acknowledge the incredible pain the HVACR/plumbing industry felt through the loss of the journalist behemoth, Bob Mader. I can't quite express how hard his death hit me (us) back in February. He was a regular face I saw at 99% of the events I attended, and I felt such a tremendous gift having had a chance to work with him on the same team, especially at what was his last AHR. He was a tremendous asset to this magazine, to this industry and to this world. So I just want to publically send love and prayers to everyone affected by his passing.

I also wanted to acknowledge all of the family, friends, Members and even pets who are no longer with us, respectively. 2020 and 2021 have shown little mercy with death, dying and loss in general, which has in many ways cracked the very foundation of who we are—as a nation, as an industry, as an Association and as individuals.

If “the greater good” does not come to mind in any/all instances of strife, loss and change than it does not serve us well. Love and kindness, tolerance and self-control are things to keep in mind as we move forward. I have little tolerance for hate and disparity, because I believe they are outward expressions of deep-seated fears we feel inside our own skin; to some degree a collective fear of change is what we are witnessing.

Change is not always comfortable, but I agree with the old adage that comfort can sometimes breed complacency. Routines and habits, although easy, become rote, and we all know that change is necessary to evolve. This process begins inside oneself. True change is an individual process. Once that happens, it reflects outwardly. Like a snake about to shed its skin, the first signal of growth comes in the form of general discomfort or malaise. Then its eyes begin to reflect a bluish tint and the snake behaves as if it has gone blind—it sits and rests. Finally, it begins to writhe itself free from its old skin, which can take days.

RSES' journey over the course of the year has reminded me a bit of the snake's path to growth. Many of us have been going inward here at RSES to figure out what is working for our organization, what is not, how to change it all and

how to grow. One way we are doing that is through partnerships with other organizations, the most recent of which is with ESCO.

By now, you know of the many projects we have been collaborating with ESCO on over the past year for the greater good of the HVACR industry, and I want to announce to you the next phase of that collaboration, which is proximity. RSES is moving in with ESCO in order to work closer with their team on a daily basis.

What does that mean for our current and prospective Members? Better service, more training and certification opportunities, more networking and new ways to keep contractors, technicians and facility managers trained and able to keep this industry moving forward. We will be moved into the new location as of May 1, so be sure to use this address going forward when mailing to Headquarters:

**RSES**  
PO Box 248  
Arlington Heights, IL 60006-0248.

Bear with us we continue to work through this transition in order to develop more ways to better serve you. 📧

### ▶ TROUBLESHOOTING ANSWER

Looking at the picture of the TXV strainers it is clear that they are blocked with debris from the motor burn and oil breakdown, this restricted refrigerant flow to the case. The compressor was not turning off because the low pressure control was bad, this was allowing this suction cooled compressor to run without any cooling by the suction gas, overheating the motor. The cycling and safety controls should always be checked along with other items specified by the manufacture when compressors are changed. Remember “If you don't fix what killed the compressor, you just installed another dead compressor.”

I would like to thank two of my techs who were actively involved in this service problem Randy and Josh, they along with Richard have started a Quality Action Team that develops procedures that prevent issues like this final answer: bad low-pressure control and plugged TXV strainers.