January 2016 marked the first anniversary of the rebirth of an IEEE Society—the IEEE Technology and Engineering Management Society (IEEE TEMS). Its roots date back to 1951 to the founding of what was then called the IEEE Engineering Management Society (EMS). This became the Technology Management Council (TMC) in 2007, and in January 2015 transitioned to TEMS (http://ieee-tems.org/). The mission of TEMS is to advance, enhance, and improve essential management and leadership knowledge and skills of IEEE members. Its vision is to be the premier resource of essential management and leadership knowledge. The TEMS value proposition is to:

1. Help IEEE members to maintain essential engineering management skills
2. Support the leadership career path of IEEE members
3. Foster active knowledge transfer between the academic and practicing communities.

The TEMS field of interest encompasses the management sciences and practices required for defining, implementing, and managing engineering and technology. TEMS has chapters in all 10 IEEE regions, and holds an annual international conference.

A common misconception is that management skills are only applicable to those in positions of leadership. In today’s global and competitive job market; rapidly changing business environment and world economy; to be successful, every worker must accept responsibility...
IEEE and in this case the IEEE Technology Society (TEMS) has started this Technical Activities Program to provide a venue for interest, growth, and new directions; addressing the many challenging topics around engineering and technology management, and moving a technical concept to a product. Please see web page http://ieee-tems.org/node/1686 for a complete overview.

As a member of an IEEE TEMS TAC you can engage in discussion, networking, proposing and chairing special sessions in conferences, chairing TEMS conferences, and contributing to publications all focused along your technical interests. Each TAC has a leader or “chair” along with a “co-chair.” Other positions may be identified by the group’s members. Each TAC will have a charter, web page and member lists. Anyone may join a TAC and engage. Some enhanced benefits will require a TEMS membership. Anyone can define a TAC and propose it to the TEMS AdCom for implementation.

To start this program in 2016 TEMS has defined five TACs and an AdCom member to lead their creation:

- **Social Management** – Leslie Martinich lmartinich@ieee.org
- **Engineering Processes** – Axel Richter axel.richter@ieee.org
- **IT and e-Business** – Liang Xi Downey lxdowney@ieee.org
- **Future of Management** – Terrance Malkinson malkinst@telus.net
- **Technology, Innovation, Entrepreneurship** – Michael Andrews m.andrews@ieee.org

During 2016 the TEMS President-Elect Michael Condry (condry@condry.org) will oversee the entire program and its direction. Each TAC now has its own web presence.
The opportunity for members to define additional TACs and make them official by AdCom approval is available to you starting in 2017. To be a chair or co-chair and receive benefits such as travel expense requires TEMS membership. We will be allocating some financial resources for TAC’s specifically for those that engage in our conferences and publications. Our new flagship conference TEMSCON is under development. The larger the engagement, the more funding will be provided. We hope to welcome TAC chairs to some of our AdCom discussions and influence the direction of the Society.

This program establishes a key leadership pipeline for members to engage with the IEEE and Society leadership; perhaps even facilitating the transition into a leadership role if desired. Stay tuned to the TEMS website for further announcements on TAC’s and visit their websites. We believe our TAC’s will grow quickly and many people will become engaged in this member benefit. The concept of TAC’s was introduced in the January 2016 issue of IEEE TEMS LEADER pages 4-5. [http://ieee-tems.org/leader]

Michael Condy is IEEE TEMS President-Elect; a member of the IEEE Industrial Electronics Society AdCom; the IEEE Industry Summit Chair; and a retired Chief Technical Officer, Global Ecosystem Development, Intel Corporation.

Terrance Malkinson is a veteran contributor to the IEEE Canadian Review; he has been an associate/contributing editor since 1998. His biography can be seen on page 7.