Zivkovic and his company, Zivkovic Modern Fencing Equipment (https://zivkovic.com), have been inventing and producing innovative fencing equipment since 1974. At the October 2006 World Championships in Torino, Italy, FIE awarded Zivkovic a gold medal for his equipment innovations and contributions to the sport of fencing, including:

Starting in 1974, Zivkovic created and manufactured the first raised aluminum strips and worked with FIE to have them approved for competition at the 1976 Olympics. They became, and remain, the standard for fencing competitions worldwide, from NACs to World Cups to the Olympics.

In 1996, in response to a request from FIE head Rene Roch for a mask that would enhance spectator appreciation, Zivkovic developed the transparent visor mask, standard for FIE competition until 2013. One is permanently displayed at the Olympic Museum in Lausanne. Whatever your opinion of the visor mask, FIE adopted it to promote fencing. As Zivkovic might say, if we don’t try new things, we’ll remain stuck in the last century.

Over the years, Zivkovic developed many new designs of orthopedic/pistol grip handles, allowing veterans and others to enjoy fencing with reduced hand stress and pain.

More than 20 years ago, Zivkovic introduced epee and foil bell guards that protect wires from breakage by running them through a channel in the guard itself.

Zivkovic re-imagined wheelchair fencing by developing a bumper system that allows competitors to move on the strip in motorized, joystick-controlled chairs. Though this system must be approved by FIE, it would allow wheelchair athletes a broader competitive experience than the present fixed chair system.

In addition to his equipment innovations, Zivkovic has a long and significant history as a coach and fencer:

- From 1976 to 1999, he was head fencing coach for men and women at Harvard.
  - From the beginning, Zivkovic promoted the status of women’s fencing, coaching both women and men, though he had been hired to coach men only, and having them practice together for the first time at Harvard.
  - Two of his fencers won NCAA championships, Jim O’Neill (epee, 1988) and Kwame van Leeuwen (foil, 1994).
  - Another, Greg Chang (foil, 1996) was an Olympian (Athens, 2004).
  - In 1989, to commemorate the Harvard fencing team’s one hundredth anniversary, Zivkovic searched Harvard’s archives and published a book, Le Grand Salut – One Hundred Years of Harvard Fencing, which contains pictures and descriptions of almost every Harvard fencing team back to 1889. It is a historic document included in the Olympic Museum and worthy of any library.
- 1958, came to United States. Coached at Salle Santelli for 13 years and at West Point, Columbia and Fairfield.
- 1953, became an International Fencing Master.
- 1950 and 1955, national champion of Yugoslavia in both foil and epee. Fenced in five world championships.

Finally, Zivkovic is in his early nineties and still active. Now is the time to vote him into the Hall of Fame, while he still can enjoy the love and respect of the fencing community.