

What do we want Educators to Know & How do we get it to Them

Offer internships to teachers

IPA's to exchange people- academics go to government and vice versa

Create expanded job descriptions- maybe our descriptions are too brief.

Along with job titles- make an effort to explain what people do.

Work with University system to develop curriculum, employers need to be partners to education.

Enhance recruiting strategies- explain “how am I going to use this in my life”.

Continued....

How as an industry do we rate the outcomes of education?

Are we expecting them to teach soft skills in school? Or just expose them to those skill sets?

Does academia look at the future of the work while employers are looking at the current technology?

Can academia respond fast enough to the ocean career challenge? Technology in the field is out-pacing what is taught in the classroom-how do they keep up? Yet- basic skills to use the technology doesn't really change.

Certain school are good at this, but not every program is set up to serve industry maybe we can identify who the partners ought to be.

Can professional societies be the communication link between the profession and the academics?

Best Practices

Internships

Industry/Government Advisory Boards

Faculty internships

Putting tools from the field in the classroom

Merging workforce development in the University

Scholarships

Mentor Programs

Hands on and/or Vocational-Tech Programs

Certification Programs?

Attraction

Targeted professional training for people already employed

Get rid of the stigma that a marine science degree is necessary

Broaden the search, maybe grab some of those meteorological graduates

Offering training

Offer Certificates

Place less effort on getting a PhD.

Get new role models

Go where the “kids” go already- web, etc.

Example

See

www.knowhow2go.com