Scientists: Strengthening El Niño impacts on Lake Tahoe region too fickle to predict for upcoming winter

By Josh Staab
jstaab@sierrasun.com

As the Pacific Ocean continues its warming trend amid shifting trade winds, scientists agree that future El Niño-spurred weather in California could provide a variety of effects for the Lake Tahoe region. However, while some news outlets can get away with publishing headlines describing El Niño’s potentially miraculous impacts on the drought-riddled state, Jan Null, a meteorologist with Golden Gate Weather Services in Saratoga, said there’s more to it than that.

“It’s complicated,” Null said.

A recent report released by the National Oceanic and Atmospheric Administration’s National Weather Service indicates a significant increase in Pacific surface water temperatures and strengthening equatorial westerly winds reflect an ongoing and strengthening El Niño.

There’s now a “greater than 90 percent” chance El Niño conditions that began in March will contribute to a wet winter, according to the report. That number represents a 5 percent increase from June and a 40 percent increase from March.

Null described a strong El Niño as a disruption in weather patterns over the Pacific Ocean — when its surface warms, it releases heat, which in turn causes wind directions and jet streams to change. Those anomalies, he said, are historically linked to wetter weather in California.

When it comes to predicting El Niño anomalies, Null said scientists

TAHOE, A4

From left, John Crockett, Library Director Sena Loyd and Emily Howarth go through MT1 training at WNC.

WNC leads training effort for manufacturing careers

By John Barrette
jbarrette@nevadaappeal.com

Training tomorrow’s technically proficient manufacturing workers will move from ramped up status to takeoff in Carson City at the end of August.

That’s a key takeaway from interviews with representatives at Western Nevada College (WNC), the college’s foundation and others associated with or heading a similar direction to forge a Northern Nevada workforce ready for the likes of Tesla, SWITCH and Carson City manufacturers, some of whom participate in the industrial tech training process. A new program and upgraded manufacturing tech lab at WNC combine as a big part of the effort.

“The growth of manufacturing and related job opportunities in Northern Nevada cannot be denied,” said Emily Howarth, WNC professor of applied industrial technology. “It is coming, and this is one way to ensure that Nevadans get first pick of jobs and positions, and then are prepared to work their ways up the pay scale.”

WNC professor of applied industrial technology. “It is coming, and this is one way to ensure that Nevadans get first pick of jobs and positions, and then are prepared to work their ways up the pay scale.”

WASHINGTON D.C.

From left, John Crockett, Library Director Sena Loyd and Emily Howarth go through MT1 training at WNC.

WNC leads training effort for manufacturing careers

By John Barrette
jbarrette@nevadaappeal.com

Training tomorrow’s technically proficient manufacturing workers will move from ramped up status to takeoff in Carson City at the end of August.

That’s a key takeaway from interviews with representatives at Western Nevada College (WNC), the college’s foundation and others associated with or heading a similar direction to forge a Northern Nevada workforce ready for the likes of Tesla, SWITCH and Carson City manufacturers, some of whom participate in the industrial tech training process. A new program and upgraded manufacturing tech lab at WNC combine as a big part of the effort.

“The growth of manufacturing and related job opportunities in Northern Nevada cannot be denied,” said Emily Howarth, WNC professor of applied industrial technology. “It is coming, and this is one way to ensure that Nevadans get first pick of jobs and positions, and then are prepared to work their ways up the pay scale.”

WNC professor of applied industrial technology. “It is coming, and this is one way to ensure that Nevadans get first pick of jobs and positions, and then are prepared to work their ways up the pay scale.”

The sun sets above the Truckee River Legacy Trail in Glenshore on June 30. The impacts of the current California drought can be seen, as the water’s flow is much less fulfilling than years past.
ESL program recognizes tutors, students

Nevada Appeal staff report

The ESL In-Home Program of Northern Nevada on Saturday honored 171 volunteer tutors and their many students learning English as a second language. The 11th annual awards appreciation ceremony, held at the Governor’s Mansion Nevada Room annex starting at noon, included a buffet pot-luck luncheon, entertainment, a keynote speech by an ESL student, and there’s a prospective pupil waiting list of about 800.

The keynoter on the program was Olga Ortiz, the Click Bond engineer. Entertainment was provided by Metzsonali Folklore Dancers and Corey the Clown. Special certificates also were given out and there were photographs of various recipient groups on the afternoon agenda.

The ESL In-home program founded by Phillips now serves Carson City, Washoe, Douglas, Lyon and Churchill counties, and is based in Carson City. It’s a 501(c)3 nonprofit educational organization, according to Phillips.

“Our program is (at) no-cost-to-student and our tutors are volunteers who wish to make a difference in their community and help solve the language barrier,” said Phillips in a recent letter seeking donations from community retailers and friends of the program.

The Carson City Library Library Director Sena Loyd and others received intensive education recently in how to train those who take the WNC courses or identical work through Carson City’s library. Those insights were provided by a master trainer from the Manufacturing Skills Institute in Virginia. The skills institute is backed by the National Manufacturers Association, and it promotes core industry wide skills needed to train the WNC’s and the community’s commitment to upgrading equipment and a place to home industry wide skills needed by workers here and in the region. Katie Leao, director of WNC’s foundation, said $300,000 already is in place to home electrical power.

The lab, meanwhile, is another facet of WNC’s and the community’s commitment to upgrading equipment and a place to home industry wide skills needed by workers here and in the region. Katie Leao, director of WNC’s foundation, said $300,000 already is in place to home electrical power.

“We are finally all speaking the same language and rowing our collective boats in the right direction,” Gussak said as he touted another venture in the fall to interest young people in considering industrial careers. Manufacturing Month is October, with Manufacturing Day on Oct. 2, kicking off a month-long effort to raise manufacturing’s profile with young people and their parents.

“Activities begin with a breakfast at the Governor’s Annex where leaders of manufacturing, education and government celebrate the importance of manufacturing,” said Gussak. The manufacturing month to follow will include field trips for students to get on-site exposure to industry operations and opportunities.

WNC
From page A1

The “this” about which she spoke specifically is new manufacturing technician level 1 training coursework in the semester beginning Aug. 31, but in a broader sense it also includes the thrust of the entire industrial training program and an upgrade in Howarth’s applied industrial technology lab itself. Private sector fund raising is under way for that lab expansion, with construction on it slated to start in a few weeks.

“MTI — manufacturing technician level 1 — credential represents a benchmark of skills and abilities that demonstrate what an employee or job candidate knows and can do,” said Howarth, addressing the coursework side of things. “It covers essential math, approaches to quality, basic business concepts, and manufacturing technology fundamentals from electrical to fluid power.”

Howarth said she, Carson City Library Director Sena Loyd and others received intensive education recently in how to train those who take the WNC courses or identical work through Carson City’s library. Those insights were provided by a master trainer from the Manufacturing Skills Institute in Virginia. The skills institute is backed by the National Manufacturers Association, and it promotes core industry wide skills needed to train the WNC’s and the community’s commitment to upgrading equipment and a place to home industry wide skills needed by workers here and in the region. Katie Leao, director of WNC’s foundation, said $300,000 already is in place to home electrical power.

“We are finally all speaking the same language and rowing our collective boats in the right direction,” Gussak said as he touted another venture in the fall to interest young people in considering industrial careers. Manufacturing Month is October, with Manufacturing Day on Oct. 2, kicking off a month-long effort to raise manufacturing’s profile with young people and their parents.

“Activities begin with a breakfast at the Governor’s Annex where leaders of manufacturing, education and government celebrate the importance of manufacturing,” said Gussak. The manufacturing month to follow will include field trips for students to get on-site exposure to industry operations and opportunities.

Nobody will know you have Dentures

Today’s dentures don’t have to look fake or move around in your mouth. Advanced Dentistry by Design offers precision designed full upper and lower dentures. We also have options for stabilizing your existing dentures. We have solutions for you! Call today for your free consultation.

Special Offer:

FREE Dentures Consultation
Includes consultation and CT Scan (3D Imaging). Value of $480. Cannot be combined with other offers.

Schedule Today!
(775) 400-2525
403 W. Nye Lane Suite A | Carson City, Nevada
WWW.ADVANCEDDENTISTRYBYDESIGN.COM
Dr. Randy Wright, Dr. Clint Euse, & Dr. Kelly Euse

BRAD COMAN/NEVADA APPEAL
3-year-old Gael Ortiz has a dinosaur balloon animal made by Corey The Clown while sitting on Erolinda Pacheco’s lap at the ESL 11th annual Award Appreciation Ceremony Saturday at the Governor’s Mansion.

From page A1

The “this” about which she spoke specifically is new manufacturing technician level 1 training coursework in the semester beginning Aug. 31, but in a broader sense it also includes the thrust of the entire industrial training program and an upgrade in Howarth’s applied industrial technology lab itself. Private sector fund raising is under way for that lab expansion, with construction on it slated to start in a few weeks.

“MTI — manufacturing technician level 1 — credential represents a benchmark of skills and abilities that demonstrate what an employee or job candidate knows and can do,” said Howarth, addressing the coursework side of things. “It covers essential math, approaches to quality, basic business concepts, and manufacturing technology fundamentals from electrical to fluid power.”

Howarth said she, Carson City Library Director Sena Loyd and others received intensive education recently in how to train those who take the WNC courses or identical work through Carson City’s library. Those insights were provided by a master trainer from the Manufacturing Skills Institute in Virginia. The skills institute is backed by the National Manufacturers Association, and it promotes core industry wide skills needed to train the WNC’s and the community’s commitment to upgrading equipment and a place to home industry wide skills needed by workers here and in the region. Katie Leao, director of WNC’s foundation, said $300,000 already is in place to home electrical power.

“We are finally all speaking the same language and rowing our collective boats in the right direction,” Gussak said as he touted another venture in the fall to interest young people in considering industrial careers. Manufacturing Month is October, with Manufacturing Day on Oct. 2, kicking off a month-long effort to raise manufacturing’s profile with young people and their parents.

“Activities begin with a breakfast at the Governor’s Annex where leaders of manufacturing, education and government celebrate the importance of manufacturing,” said Gussak. The manufacturing month to follow will include field trips for students to get on-site exposure to industry operations and opportunities.

Nobody will know you have Dentures

Today’s dentures don’t have to look fake or move around in your mouth. Advanced Dentistry by Design offers precision designed full upper and lower dentures. We also have options for stabilizing your existing dentures. We have solutions for you! Call today for your free consultation.

Special Offer:

FREE Dentures Consultation
Includes consultation and CT Scan (3D Imaging). Value of $480. Cannot be combined with other offers.

Schedule Today!
(775) 400-2525
403 W. Nye Lane Suite A | Carson City, Nevada
WWW.ADVANCEDDENTISTRYBYDESIGN.COM
Dr. Randy Wright, Dr. Clint Euse, & Dr. Kelly Euse

BRAD COMAN/NEVADA APPEAL
3-year-old Gael Ortiz has a dinosaur balloon animal made by Corey The Clown while sitting on Erolinda Pacheco’s lap at the ESL 11th annual Award Appreciation Ceremony Saturday at the Governor’s Mansion.