

Pear Genomics Research Network Website Support

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ABSTRACT

The Fruit and Nut Research and Information Center (FNRIC) maintained and expanded the content of the Pear Genomics Research Network website constructed in 2014. The website, constructed using UC Agriculture and Natural Resources division's "Site Builder" platform in mobile-friendly mode, now has a slightly new structure, after the modifications of 2017 (<http://ucanr.edu/sites/peargenomics>). The website is linked to the FNRIC website and contains Google Analytic website tracking code.

OBJECTIVES

The mission of the Fruit and Nut Research and Information Center (FNRIC) is to aid in the coordination and dissemination of University of California (UC) accomplishments and statewide research and extension activities related to fruit and nut crops. Our main website, fruitsandnuts.ucdavis.edu, contains a wealth of information about production of over 44 fruit and nut crops and receives over 130,000 visits per year. In addition to our primary site, the FNRIC currently hosts many additional websites focused on individual lab groups, research programs and commission research databases. The FNRIC was approached by members of the Pear Genomics Research Network (PGRN) in 2014 to create a website as a public face for this new work group. Establishing a website is an essential first step for a working group interested in attracting collaborators and funding. Websites provide a solid external reference for grant proposals and convey initial commitments by researchers to grant proposal reviewers. In 2019 the FNRIC has maintained the website and added website content when asked, as it has for the past 5

years.

OUTPUT

The FNRIC staff added new content, deleted outdated content and modified the website page structure, as instructed by PGRN. The FNRIC also maintained the website. The website currently consists of the following components for the Pear Genomics Research Network, developed using information provided by workgroup members:

- Homepage containing mission statement
- Network Members page listing 13 research team members, their institutional affiliation, research focus and contact information. Members are organized into 4 categories “Genomics”, “Pear Breeding”, “Germplasm” and “Extension”
- Industry Partners page with links to related Industry Funding organizations
- Pages containing information for different important resources, publications and presentations and international cooperation.