**Budget Justification $46157 Direct Costs/$70390 Total Costs 4 Year Project**

***Plant Breeding and Genomics* Subaward.** David M Francis, The Ohio State University

Project Total DIRECT Costs for Plant Breeding and Genomics Core Subaward

These funds provide direct support of project activities and Plant Breeding and Genomics core functions, including web platform development, training, and publishing to eXtension.org. These funds also provide support of leadership of the Plant Breeding and Genomics community of practice at eXtension.org.

Budget Allocation and Justification for Plant Breeding and Genomics Subaward

For each project year, *Plant Breeding and Genomics* will allocate your project's *Plant Breeding and Genomics* subaward DIRECT costs as described below. Plant Breeding and Genomics will then add appropriate indirect costs (52.5% of direct costs for a USDA NIFA project).

Each year:

Section A. Salaries and Wages Senior/Key Person: 12.7% of subaward direct costs. Fringe benefits are 29%, 30%, 31%, and 32% of salary in years one, two, three, and four respectively (Total Salary and Benefits: $5878).

Salary and Fringe Benefits Year One: $1076 + $312 = $1388

Salary and Fringe Benefits Year Two: $1109 + $333 = $1442

Salary and Fringe Benefits Year Three: $1142 + $354 = $1496

Salary and Fringe Benefits Year Four: $1176 + $376 = $1552

Personnel funds will support faculty time for leadership of the Plant Breeding and Genomics community of practice at eXtension.org and to oversee staff.

B. Other Personnel: 87.3% of subaward direct costs. Fringe benefits are 37.7%, 38.7%, 39.7%, and 40.7% of salary in years one, two, three, and four respectively (Total Salary and Benefits: $40279)

Personnel funds will support staff time for the coordination of the following core functions: webinar series, copy editing, content quality and utility evaluation, and http://pbgworks.org/eXtension/Youtube site support.

Salary and Fringe Benefits Year One: $6915 + $2607 = $9522

Salary and Fringe Benefits Year Two: $7122+ $2756 = $9878

Salary and Fringe Benefits Year Three: $7336 +$2912 = $10248

Salary and Fringe Benefits Year Four: $7556 + $3075 = $10631

Total year one (direct/indirect/total): $10910/$5728/$16638

Total year two (direct/indirect/total): $11320/$5943/$17263

Total year three (direct/indirect/total): $11744/$6166/$17910

Total year four (direct/indirect/total): $12183/$6396/$18579

Total direct costs: $46157

Total indirect costs: $24233

Total direct and indirect costs: $70390