Smaller increase for salaries

2001-02 state budget provides 4.7 percent increase for UC; fully funds growth in student enrollment

The final 2001-02 state budget, while giving a boost to many University of California programs, fell short of the University’s goals for improving faculty and staff compensation this year, according to Office of the President officials.

UC’s $3.2 billion state-funded operating budget will increase $152 million, or 4.7 percent, this year. By contrast, due to a downturn in the state’s economy and tax revenues, overall state General Fund expenditures will fall 1.7 percent.

The new budget provides full funding for UC enrollment growth of 7,100 students in 2001-02, a 4.5 percent increase over last year, and it includes state resources for the University to begin a phased-in program of expanded summer instruction, taking effect first at UC Berkeley, UCLA and UC Santa Barbara.

The budget provides funding to avoid a systemwide student fee increase for the seventh consecutive year. The new spending plan also includes funding to help cover the University’s increased costs for natural gas.

However, the budget provides less funding than the University and Gov. Davis originally proposed for faculty and staff compensation increases. The pool of funds provided to UC for fixed cost increases—including employee salary increases, increased health benefit costs, inflationary price hikes and other similar expenses—was reduced from 4 percent to 2 percent due to the state’s reduced revenues.

The final budget also eliminated a 1 percent augmentation that had originally been proposed for deferred maintenance, instructional technology, instructional equipment and libraries.

“The reduction in salary funding was particularly dis... continued on p. 3

With 28 new permanent academic positions funded in 2001, CE continues to rebuild its programs

The Division’s spending plan for 2001-02 provides permanent funding for 21 newly approved advisor positions and five newly approved specialist positions in Cooperative Extension.

A CE academic coordinator position for Elkus Ranch was also funded, as was a program coordinator position for the Statewide 4-H Youth Development Program.

Associate Vice President Henry Vaux released the Division’s 2001-02 budget plan in early July.

In announcing this year’s budget decisions, Vaux said the Division was deferring action on a number of permanent augmentation proposals for county-based programs because of the continuing uncertainties in the state’s economic outlook.

These uncertainties “require that we act conservatively” in making long-term spending commitments, he said.

The Division’s budget plan also includes money for two fixed-term advisor positions in the Central Coast and South Region, two fixed-term advisor positions in the North Coast and Mount... continued on p. 2

Nancy Feldman

The California Extension Association of Family and Consumer Sciences has presented its 2001 awards for outstanding achievement. Some 20 members of ANR shared in these accolades.

Several of the recipients, including the Distinguished Service and the Continued Excellence award winners, were also honored by the national association and at the regional level this year.

Awards were presented in the following categories:

Distinguished Service

Nancy Feldman was honored in recognition of her... continued on p. 5

Building on the advisor positions approved last year, this year’s budget for CE assures that over the past two years virtually every county will have received additional permanent resources, when cross-county assignments are included, said Assistant Vice President-Programs Lanny Lund.

In addition to these positions, 13 new specialist... continued on p. 2
positions were also approved in the last two budget cycles, although not all of them are funded entirely by ANR.

The money for the new positions comes from past augmentations to CE’s state budget and from the Division’s reallocation pool. (To learn more about the reallocation pool, see “Budget changes” on p. 3.)

This year’s spending plan also includes nearly $1.4 million in temporary funding. These monies are spent on new equipment and technology and to address other pressing one-time needs of high-priority research and extension programs.

This year, for example, the program leaders received temporary funds for projects and needs at the Agricultural Issues Center, the Integrated Hardwood Range Management Program and several other statewide special programs and projects (see article on p. 4 for additional details).

The budget also includes $260,059 in Supplemental Hatch funding for the campuses this year. This money funds projects that increase integration of AES research with ANR priorities and workgroups.

The Division annually asks the deans, regional directors and program leaders to submit their proposals for budget and position plans, for temporary funds and for Supplemental Hatch funding. All proposals are reviewed by Lund and the Program Council. In the next step, the Council makes its recommendations to Lund. He then gives the recommendations and his analysis to Vaux.

As described in the call for proposals, four principles guide their decision-making: 1) they assess the proposed program’s merit in terms of its need and potential impact; 2) they determine how it fits into statewide needs; 3) they look for stakeholder input; and 4) the proposal process and the budget decisions are to be “transparent” to stakeholders.

Division adds a new budget line for fixed-term positions, projects

A new category shows up in ANR’s budget for the first time this year: fixed-term funding. These funds, drawn from the permanent budget, are assigned to needs for up to five years. At the end of a term, the money returns to ANR’s central pool for reallocation.

Following are the fixed-term items approved this year:

**North Coast and Mountain Region**
- Dairy and Ag Waste Management Advisor, Humboldt/Del Norte (5-year term)
- Watershed Management/Environment Education Advisor, Tahoe Basin (5-year term)

**Central Coast and South Region**
- Watershed Advisor, Orange (5-year term)
- Family Advisor, Bay Area (5-year term)

**Statewide Special Programs/Projects**
- Support for inclusion of advisors in Integrated Hardwood Range Management Program (3-year term)

**College of Natural Resources, UC Berkeley**
- Blodgett Forest information infrastructure enhancement (3-year term)

**School of Veterinary Medicine, UC Davis**
- Credential program in food safety for advisors (5-year term)
- Disaster/Invasive Diseases Specialist (5-year term)

Advvisor Positions Approved in 2001

**North Coast and Mountain Region**
- Youth Development—El Dorado, Amador
- Youth Development—Mendocino, Lake
- Range, Watershed and Livestock—Modoc
- Community/Natural Resources Development—Napa
- Youth Development—Placer/Nevada
- Nutrition, Family and Consumer Sciences—Sonoma
- Ag Waste Management—Sonoma
- Community Resources and Economic Development—Trinity/Shasta

**Central Valley Region**
- Nutrition, Family and Consumer Sciences—Kings
- Soil and Water Resources—Kings
- Vegetable Crops/Limited Resources—Merced, Madera
- Resource Management/Water Quality—San Joaquin, Stanislaus
- Livestock/Natural Resources—Stanislaus
- Row Crops—Stanislaus
- Orchard Systems—Sutter/Yuba
- Orchard Systems—Tulare

**Central Coast and South Region**
- Nutrition, Family and Consumer Sciences—Contra Costa
- Child Nutrition—Los Angeles
- High Desert Ag/Environmental—Los Angeles, San Bernardino
- Desert Natural Resources—San Bernardino, Riverside, Imperial
- Transitional/Organic Ag—Santa Cruz

**Other academic appointments approved**
- Academic Coordinator, Elkus Ranch
- Program Coordinator, Statewide 4-H YDP
Budget changes will help ANR move funds to high-priority programs

Two key budget changes made earlier this year will provide ANR with more flexibility and efficiency in redirecting its resources to high-priority programs, says Assistant Vice President for Planning and Budget Milton Fujii.

In the most far-reaching change, ANR is now using a new method to reallocate resources in Cooperative Extension. In January, Vice President Gomes endorsed the Executive Council’s recommendation to replace the model that had been used since 1997, in which each Division unit set aside 3.3 percent of its CE budget.

That money went into a statewide pool for reallocation. By submitting proposals, units could request funding from this pool for new high-priority CE activities.

This new model, Fujii says, results in a transparent, collaborative process that is focused on statewide needs.

These changes, he continues, give ANR better tools to deal with an old challenge. Since most of its money goes to pay for the salaries and other expenses of career positions that stay filled from 20 to 30 years, how does it move these resources to priorities that change over time?

In 1997 one of the answers to this problem was to adopt the 3.3 percent reallocation model, with the proviso that it be evaluated after three years or so.

The CE academic resource reversion model ANR is using now emerged as a viable reallocation option in the wake of ANR’s reorganization two years ago.

Here’s how it works. As a CE academic position becomes vacant, its funding reverts to the central pool for reallocation. In the annual budget process, Assistant Vice President-Programs Lanny Lund and the Program Council review the program proposals submitted by the regions, campuses and statewide special programs and...

continued on p. 4
ANR awards nearly $1.4 million in temporary funding to high-priority programs

ANR move funds
(from p. 3)

Budget changes help ANR move funds
projects. The Program Council recommends budget actions to Lund and he submits the recommendations and his own analysis to Vaux about how to allocate these funds and which position requests to fill.

In reviewing the proposals, they take into account the program priorities outlined in the strategic plan, input from the program planning advisory committees and strategic guidance from the Executive Council.

The new model, Fujii says, results in a transparent and collaborative process that is focused on statewide needs.

The new model is already being used to reallocate county-based CE academic positions.

The campuses, however, were granted a one-year waiver to provide a smoother transition to the new model. Funding for their vacated CE positions and support will revert to the central reallocation pool beginning in the 2002-2003 fiscal year.

Pest Notes online

Among the many publications available online from UC’s Statewide Integrated Pest Management (IPM) Project is the Pest Notes series.

Currently, almost 100 Pest Notes have been posted online for quick access and downloading.

Each issue provides short, illustrated answers to individual pest problems of the home and landscape.

Check them out at http://www.ipm.ucdavis.edu/PMG/selectnewpest.home.html
many accomplishments in Stanislaus and Tuolumne counties.

Feldman is best known for her after-school child-care model and her research on Native American food habits, which resulted in a unique nutrition education curriculum. The materials she developed are used by programs across the state and nation.

**Continued Excellence**

Diane Metz

Diane Metz has received the Continued Excellence Award for her outstanding efforts over the last 30 years on behalf of UCCE in Solano County. Metz is known for her partnership and leadership programs with community leaders and consumers.

Most recently, she has focused on issues in food security, anemia prevention education and community gardens at emergency food pantry sites.

**Paraprofessional Award**

Ruby Olive has served in the UCCE office in San Bernardino for more than 21 years. She is the recipient of this award in the professional development category for her exceptional work as an Adult Expanded Food and Nutrition Education Program coordinator, a position she has held for the past 10 years.

Besides supervising nutrition education aides, Olive extended the program to reach families throughout this vast county by using mail and volunteer trainers, in collaboration with the Women, Infants, Children and the Head Start programs. Using volunteers as nutrition and health educators greatly enhanced EFNEP’s visibility and effectiveness locally.

**Communication Awards— Television:** Constance Garrett has been recognized for her use of media, especially television, to relay UCCE information on critical public issues such as lead poisoning and diabetes.

Garrett estimates that she reaches 185,000 households in San Bernardino County.

**Written News:** Eunice Williamson is an expert communicator whose work takes full advantage of her knowledge of print media and her 31 years of experience in serving the public through the University.

Each week she reaches over 50 newspapers in Riverside County with up-to-date information in the areas of nutrition, family and consumer sciences. She has been instrumental in this program development since 1975.

**Educational Curriculum Package:** Janice Harwood, who serves as the nutrition, family and consumer sciences advisor for Monterey, San Benito and Santa Cruz counties, received this award for developing a nutrition literacy curriculum — “Nutrition on the Bookshelf.” The curriculum uses children’s literature to help parents teach their preschool children healthful eating.

The guide helps parents identify nutrition ideas and activities they can do with their children. It features a “favorite recipes” page and also includes an annotated bibliography of books with nutrition and food themes.

Harwood also won an award for this work in the West Region competition.

**Overhead Transparencies:** The team of Karen Varcoe, Shirley Peterson, Connie Costello and Kerry Decker developed and produced an exceptional set of overhead transparencies for “Paying Bills on Time Saves Money,” one of the lessons in the financial management curriculum “Making Every Dollar Count.”

The information in this curriculum is designed to empower individuals making the transition from welfare to work. The bilingual lessons teach successful money management, particularly on how to organize bills and create a spending plan.

This team’s work also won first place in the Western Region competition and second place nationally.

**Program Awards— Mary W. Wells Memorial Diversity Award:** The team of Marcie Klenk, Nancy Feldman, Amy Joy and Lucia Kaiser shared this award for the research and other work that went into their development of a diabetes curriculum for Mexican Americans.

Through focus group interviews, the team identified perceptions, beliefs, attitudes and behaviors of Mexican Americans with type-2 diabetes. They used this knowledge to address traditional views and other widely held beliefs as they developed their curriculum for this high-risk population.

**Public Relations Awards— Community Partnership Award:** Mary Blackburn is the recipient of this award for her leadership in the “Faces in the Future” family education and community mobilization program, which improved the survival skills of families living in low-income housing.

Blackburn shared this award with her program partners in Alameda County: Evely Tilson, Michèle Brown, Obajahsun Ashaloma, Lan N guyen, and Nelly Camacho. This team was also a Western Region winner.

Fujii is the CE nutrition advisor in Contra Costa County.

**Goodell wins IPM award**

Peter Goodell, integrated pest management (IPM) entomologist at the Kearney Research and Extension Center, has received the 2001 Award for Excellence in IPM from the Pacific branch of the Entomological Society of America.

The Pacific branch of the society has forwarded his name as a nominee for the national award for excellence in IPM
South Coast issues call for proposals

South Coast Research and Extension Center (SCREC) is soliciting proposals for new research and demonstration projects for the calendar year 2002.

The deadline for submitting proposals is Oct. 15. The center’s Research Advisory Committee will consider the new proposals during its annual meeting in November.

SCREC has 200 acres available for growing row, orchard and field crops, and turfgrass, landscape and nursery plants. There is also ample greenhouse bench space for research and extension uses.

In addition to land, the center provides labor, equipment, facilities and technical and management support to UC academic staff with appointments in the Agricultural Experiment Station or Cooperative Extension. Co-operating non-UC organizations, such as USDA, also have open access to these resources.

Proposals must be submitted on the center’s Research Project Proposal and Annual Request for Land, Labor and Facilities forms.

To obtain hard copies or electronically transmitted forms, please contact Julie Chavez (949/653-1824; jjchavez@ucdavis.edu). Forms can also be downloaded from the center’s website: http://danrec.ucdavis.edu/rec/form/index.html.

Send proposals to Center Superintendent, South Coast Research and Extension Center, 7601 Irvine Blvd., Irvine, CA 92618-1201.

Questions about the proposal process or about research or extension opportunities at the center should be directed to Superintendent Daniel Hagillih (949/653-1812; dahagillih@ucdavis.edu).

Beta testers wanted for new online image library

A beta tester is more than just a human guinea pig—it’s a human guinea pig with a voice about shaping the future of information technology!

The online image library team at ANR Communication Services is seeking beta test volunteers to provide user feedback on the online image library database now under development. One of the team’s goals is to provide ANR faculty and staff with an online archive of photographs and other graphics suitable for use in presentations, newsletters and worldwide web pages.

If you would like to participate, send an email to me (wjcoats@ucdavis.edu) at Communication Services in Davis. Beta testing will take place in October and will be carried out online from your workplace—no travel is necessary.

New greenhouse will bring additional research capabilities to Kearney REC

UC will build a 20,000-square-foot greenhouse complex at the Kearney Research and Extension Center. Monies from the 1998 Higher Education Capital Outlay Bond Fund will cover the $3 million cost. Groundbreaking is expected in the fall and construction will take a year.

“We already have nearly 300 acres of prime farmland and over 40 fully equipped laboratories,” said Superintendent Fred Swanson. “This new addition will bring the center’s greenhouse facilities up to the same high standard.”

The U-shaped greenhouse will have a 5,000-square-foot headhouse, with computerized greenhouse controls and facilities for potting and other preparatory work.

The 15,000 square feet of greenhouse space will be divided into about 20 individually operated modules. They will be designed to isolate insects and other pests. The research will include air, water, soil, insect, virus and disease studies.

Grants up to $100,000 available for demonstration BIFS projects

The Sustainable Agriculture Research and Education Program (SAREP), with support from US-EPA, has released a new request for proposals to fund biologically integrated farming systems (BIFS) projects in field crops, row crops, orchards, vineyards or livestock.

Proposals are due Oct. 2. SAREP expects to fund two or three new demonstration projects. Awards usually range from $65,000 to $100,000 per year for three-year projects.

The request for proposals is online at www.sarep.ucdavis.edu/G rants/RFP/2001/BIFS.htm or call SAREP at 530/752-7556.

BIFS projects online

Seven California cropping and livestock systems show great potential to reduce dependence on conventional synthetic pesticides and on the overseer of fertilizers, according to a new report released by SAREP.

SAREP researchers have been tracking results of BIFS grants programs for rice, walnuts, citrus, strawberries, apples, prunes and dairies, in which farmers voluntarily participate in projects to reduce their use of agricultural chemicals.

“The BIFS report documents elimination and large reductions in high-risk agrochemicals in these production systems,” says Sean Swezey, SAREP director. “For example, the walnut project has reduced nitrogen fertilizer application rates by an average of 53 pounds per acre, with no apparent effect on yield. This can help protect groundwater from nitrate pollution.”

The report is online at http://www.sarep.ucdavis.edu/BIFS/bifs01/index.htm.


Names in the news

- Extension Entomologist Nick Toscano has taken his pest-fighting skills across the Atlantic as a Fulbright scholar for 2001-2002. An expert in insecticide resistance management, Toscano will work with scientists at the University of Lleida in northern Spain to develop a comprehensive program to alleviate insecticide resistance in pear psylla. The insect, a small cicada-like pest, harms pears in three ways. It spreads a mycoplasma that causes pear decline; it injects toxic saliva into tree tissue as it feeds; and it leaves behind a honeydew secretion that lowers fruit quality.

- Joseph Jen is the new under secretary for research, education and economics at the U.S. Department of Agriculture. He is the former dean of the College of Agriculture at California Polytechnic State University in San Luis Obispo.

ANR welcomes ...

Morgan Doran, the new livestock and natural resources farm advisor for Solano, Napa and Yolo counties, joined the UC Cooperative Extension staff July 16, just weeks after completing a master's degree in international agricultural development at UC Davis.

His graduate education focused on range science and ruminant nutrition and included coursework in social development, crop and livestock production, farm economics and project management. Doran's thesis project investigated the nutritional value of mulberry foliage as a protein supplement for ruminant livestock.

He earned a bachelor's degree in business at Sonoma State University while working as assistant ranch manager at Lawson's Livestock in Dillon Beach, Calif. He has also worked with farmers on livestock projects as a Peace Corp volunteer in Ecuador.

In Solano, Napa and Yolo counties, Doran serves about 900 ranchers whose livestock production totals $30 million annually. He is headquartered at the Solano office in Fairfield and can be reached at 707/423-2459, mpdoran@ucdavis.edu.

County Director Wain Johnson retires from UC Cooperative Extension

Wain Johnson, who retired from UCCE July 16, filled many roles during his 20-year career in Mariposa County.

He was the county director and 4-H advisor. As the farm advisor in areas as divergent as winegrapes, olives and livestock, he was also the local entomologist, plant pathologist and weed scientist.

He notched up many achievements along the way. One of the most noteworthy was helping reintroduce winegrape cultivation to the area.

Mariposa had a big winegrape industry in the 1870s. But after Prohibition, grape growing moved to the Central Valley, where production was easier and less expensive.

Johnson believed winegrapes could flourish in the area again and offer local growers a badly needed new source of revenue.

In 1981, he took a group of landowners and county officials on a fact-finding tour of Northern California foothill areas that had successful winegrape industries.

"We saw places with the same terrain, climate, soils and vegetation as Mariposa — and they were producing wines that rival those from Napa Valley," Johnson said. "We found that it's a tremendously complex industry, but we were confident that we could produce winegrapes like the rest of the M otherlode."

It's been just 20 years and about a dozen vineyards cultivate a combined 125 acres of winegrapes, amounting to $180,000 of the county's agricultural production. Several on-farm wineries provide quaint tasting rooms catering to tourists on weekends.

As weed scientist, Johnson focused much of his attention during the last 10 years on the battle against a spiny weed that chokes out native vegetation, yellow starthistle.

His activities included coordinating with the county government, CalTrans and the state Department of Forestry to secure $50,000 in county and state funding for controlling yellow starthistle on public lands, mainly road rights-of-way. In retirement, he'll continue to battle yellow starthistle as co-chair of the M ariposa, M adera, Fresno Regional Weed M anagement Committee.

Before joining UC in 1981 Johnson held several academic positions with the New M exico State University CE system, where he worked for 10 years.

He earned a master's degree at New M exico State.

Hickman is county's new director

Regional Director Kim Rodrigues appointed Gary Hickman to succeed Wain Johnson as county director for Mariposa County CE. Hickman will also serve as the county's horticulture advisor.

Hickman moved to the North Coast and Mountain Region from San Joaquin County, where he had been a farm advisor in environmental horticulture, greenhouse vegetables and public education for a number of years.

During those years he also gained considerable experience in administrative aspects of county-based Cooperative Extension programs. He holds a master's degree in biology from New M exico State University.
Dewees steps down as director of UCCE/Sea Grant

Christopher Dewees has stepped down as director of the ANR Statewide Sea Grant Extension Program to devote full time to his duties as a marine fisheries specialist focusing on emerging fisheries issues in California. During his nine-year tenure, say his colleagues, Dewees led UCCE/Sea Grant through many challenges in programmatic and budgetary environments while maintaining an unwavering commitment to the program’s mission and staff.

On July 1, Paul Olin, marine science advisor for Sonoma and Marin counties, assumed the duties of interim director. Olin has been with UCCE/Sea Grant for over eight years. He can be reached at 707/565-3449; pgolin@ucdavis.edu or through his administrative office in Davis at 530/752-7699.

Planning for a national search for a permanent director will get under way this fall. The Sea Grant Program focuses on research and extension to benefit commercial and recreational fishing, seafood technology and coastal/marine resource management.