**FACILITIES, RESOURCES, AND EQUIPMENT**

**Environment:**

The UCR campus is highly supportive of these research pursuits and has fostered a collaborative scientific environment for independent scientists with such research interests as genomics, RNA biology, cancer biology, physiology, neurodegeneration, receptor biology, developmental disorders, drug design, chronic inflammatory and autoimmune disease, vaccine development, microbiology (parasitology, virology and bacteriology), biophysics and bioengineering. Investigators do not only establish vigorous independent research programs but also have opportunities to develop comprehensive interdisciplinary programs which bring diverse expertise to significant clinical problems. Research programs within the Division of Biomedical Sciences are intended to span the continuum between basic and clinical science, in which discoveries are rapidly advanced from the level of molecular and cellular biology through animal models and ultimately into clinical testing. Division faculty additionally have access to the 58,000 ft2 School of Medicine Research Building, an innovative and environmentally sustainable facility that places an emphasis on creating working environments that support and foster scientific synergy between faculty researchers, postdoctoral fellows, graduate students and support staff. Located next to Anderson Hall and the Entomology Building, this building is the first research platform for the School of Medicine. On each floor, the building contains 13 faculty offices, four tissue culture rooms, a variety of other shared instrumentation rooms, and will be outfitted with a Biosafety Level 3 (BSL-3) laboratory.

**Laboratory:**

Dr. [name’s] laboratory includes [number] rooms in Webber Hall, totaling approximately [number] ft2 of laboratory space plus an office for postdocs. Additionally, Dr. [name] has an [number] ft2 office consisting of 200 square feet for his personal use adjacent to the laboratory. A separate office and desks in the labs are also available for other laboratory members.

**Clinical:**

Not applicable.

**Animal:**

Animals are housed in a nearby building under Specific Pathogen-Free conditions in microisolator units in self-contained racks with HEPA filtered air. An adjacent procedure room has an x-ray irradiator for irradiation of animals. Veterinary care for all lab animals is under the supervision of Dr. Akiko Sato in the Office of Campus Veterinarian on a 24 hour basis, including weekends and holidays, in accordance with the Public Health Service Policy, U.S. Department of Agriculture (USDA) and AAALAC requirements. The vivarium director provides continuing educational training sessions on procedures and animal care.

**Computer:**

[Number] [brand(s)] computers and peripheral equipment are arranged so that data may be transferred securely and rapidly. The network is connected to a local server, which provides access to the internet, library and DNA banks, etc. and is supported locally by the School of Medicine as well as by central-campus voice and data systems support teams. Laser and color printers, plotters, and optical drives for data storage complete the hardware. Graphics software and data and word processing are also available.

**Major Equipment:**

Equipment available to the laboratory includes [itemize major equipment].

**Other:**

On-campus secretarial, laboratory, and other services are available to Dr. [name].

**CAMPUS EQUIPMENT AND OTHER RESOURCES**

[Add or select from Campus-Wide Resources](file:///C%3A%5CUsers%5Cross%5CAppData%5CLocal%5CMicrosoft%5CWindows%5CTemporary%20Internet%20Files%5CContent.Word%5CBoilerplate_Campus-wide_Resources_V1.docx)