

## Please contact:

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## Directions from Portland

- Take Highway 26 (Sunset Highway) West toward Beaverton.
- Take Exit 64 for 185th Ave. and proceed south (left off the exit ramp) onto 185th Ave.
- Turn right (West) onto Walker Rd.
- At the first light, turn left onto Amberglen Pkwy.
- Take the first left onto Compton Dr.
- Pass the duck pond on your right.
- Take a left at the first stop sign onto NW Gibbs Dr.
- Take the second left to enter the CSLU parking lot.
- Our building is located at the east end of the parking lot (see OHSU West Campus Map, building 7).
- The entrance to CSLU is located on the North side of the building, check in at our front office (room 172).

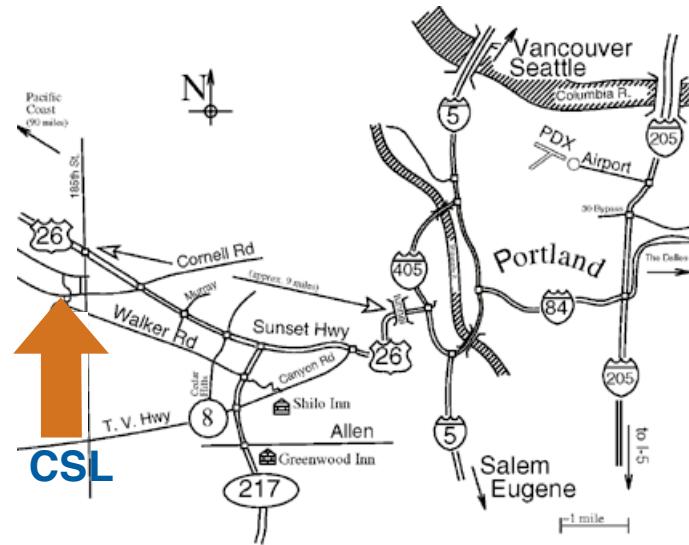
Principal Investigator: Jan van Santen, PhD  
Co-Principal Investigator: Lois Black, PhD  
eIRB# 00006244

OHSU protects the privacy of its research subjects' personal health information. If you would like a copy of the OHSU Notice of Privacy Practices, please ask for a copy at your next visit or call 503 494-0444.

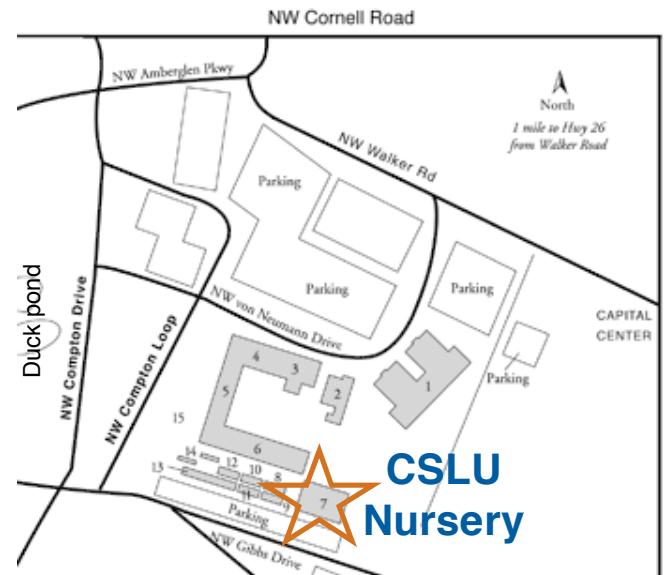
## CSLU Address

20000 SW Walker Rd.  
Beaverton, OR 97006

## Overview Map



## OHSU West Campus Map



# Early Detection of Autism In High-Risk Siblings



OREGON  
HEALTH & SCIENCE  
UNIVERSITY

Do you have a child with a diagnosis of autism?

Do you also have a baby?

We can help you track your baby's development



## OHSU's Center for Spoken Language

Understanding (CSLU) has received funding to develop state-of-the-art, non-intrusive tools to detect early signs of autism and other developmental disorders in infants.

We are observing high-risk and typically-developing infants during simple, everyday activities. We will be looking for differences in the development of motor, vocal, and interactive behaviors that may be early markers of autism or of other developmental disorders.

CSLU's innovative technologies will lead to the baby monitor of the future.



## Who can participate?

Families with babies 0- to 6-months-old who also have an older child that:

- Has an autism spectrum disorder. (i.e., Autistic disorder, Asperger's, PDD-NOS)
- Has a developmental delay or learning disability. (i.e., language disorder, ADHD, dyslexia)
- Is typically developing. (no family members with history of developmental delays)

APPROVED: Jul. 19, 2010

## What would you need to do?

- You will be asked to visit the CSLU nursery twice a month for 6 months.
- Visits will be about 1.5 - 2 hours, depending on your baby's age and individual needs, and can be scheduled flexibly.
- During your visit, you play with your baby as you do at home.
- You will be asked to return for follow-up visits 2 or 3 times each year until age 3.



## What will we provide?

- Evaluations of your baby.
- Free consultation with our pediatric neuropsychologist.
- Compensation for your time.