Group 2 Campus Urban Agriculture

Katelin Sillery, James Colburn, Sumin, Doyoung

Founded in 1933, North Idaho College is a comprehensive community college located on the beautiful shores of Lake Coeur d'Alene. NIC offers degrees and certificates in a wide spectrum of academic transfer, professional-technical, and general education programs. Approximately 6,700 students are enrolled

The college serves a five-county region through regional centers in Bonners Ferry, Kellogg, and Sandpoint, as well as through an extensive array of Internet and interactive video conferencing courses.

NIC also plays a key role in the region's economic development by preparing competent, trained employees for area businesses, industries, and governmental agencies.

The demand among the manufacturing and business sectors for Professional-Technical and Workforce Education (PTWE) was growing in North Idaho and across the state prior to the current economic downturn. Currently, Professional-Technical programs at NIC are at maximum capacity and all with waiting lists

The business and manufacturing sectors will lead the region and the state out of the recession. As they do. there will be increased demand for employees with the skills and training needed to fill current and newly created jobs. Colleges could fund a percentage from their own resources, such as 25 percent college and 75 percent state funds.

1. McLain Hall (MCL)

Flexible Learning Center, Outdoor Center, Outdoor Pursuits, Resort Recreation Management classrooms, computer labs

2. Lee-Kildow Hall (LKH)

Admissions, Business Office, Center for New Directions, Financial Aid, Student Accounts, Registrar, Institutional Effectiveness, classrooms, College Skills Center (Math/Science Study Center, Peer Tutoring), English and Modern Languages Division, Social and Behavioral Sciences Division

3. Christainson Gymnasium (GYM) Athletics department offices, gymnasium

4. Edminster Student Union

Building (SUB) Market Food Court, Educated Cup, Mica Peak Exchange (Bookstore), ASNIC Offices, Student Services (Advising, Counseling, Student Health), Career Services, Student Support Services, Auxiliary Services, Recreational Sports, American Indian Support Advisor, Student Housing **17. Seiter Hall** (STR) Math, Computer Science, and Engineering Division; faculty offices; Center for Educational Access

18. Fort Sherman Powder Magazine (FPM)

19. Hedlund Building (HED) Emery's Restaurant, Professional-Technical Offices, Professional-Technical Student Support Services Coordinator, classrooms

20. Sherman Building (SHE)

President's Office, Human Resources, Community Relations, Communications and Marketing, NIC Foundation, Alumni Association, Grants

22. Boswell Hall (BOS)

Schuler Performing Arts Center; classrooms; Corner Gallery; Box Office; Communication, Fine Arts, and Humanities Division; Coeur d'Alene Summer Theatre Office

23. Molstead Library (MOL)

Library, Todd Lecture Hall, computer labs, Office of Instruction, eLearning and Outreach, classrooms, University of Idaho classroom

24. Sunspot

5. Meyer Health and Sciences Building (MHS)

Nursing and Health Professions Division, Natural Sciences Division, classrooms, labs, DeArmond Auditorium, Rolphe Auditorium

6. Siebert Building (SBT) Information Technology, The Sentinel, Employee Learning Facility (ELF), classrooms

7. Industrial Arts (IND) Carpentry lab, classroom

8. Residence Hall (RES)

9. Post Hall (PST) Athletics department offices

10. Fort Sherman Officers' Quarters (FSQ) Faculty offices, Heritage Conference Room

12. Lakeside Center (LKC) Children's center child care

13. Winton Hall (WIN) Physical Education classrooms, faculty offices

15. River Building (RVB) Mail and Copy Center, Fleet Services

16. Lee Hall Annex (LHX) Writing Center, Modern Languages Lab Outdoor Pursuits concessions and rentals (June-September)

25. Timber Hall (TMB) Testing Center

Headwaters Complex

26. Facilities Operations (FAC)

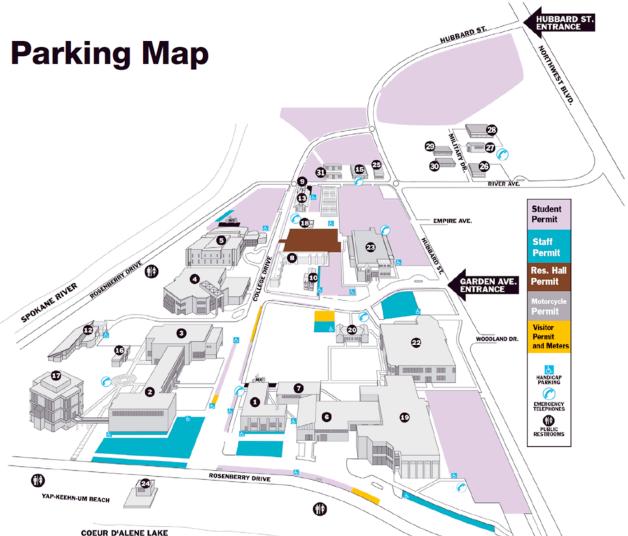
27. <u>Security</u> and <u>Parking</u> <u>Services</u> (PSO)

28. Maintenance Department (MNT)

29. Custodial Services (CST)

30. Landscape Services (LND)

31. Lewis-Clark State College Classrooms and faculty offices



COEUR D'ALENE LAKE both have people with wealth and a resort attitude and mentality, and many more. So comparing NIC to what the U of I Sandpoint branch could be is not a far stretch, and is something that will be helpful in determining how the community could in fact use and view the Sandpoint campus.

Fall 2011 Enrollment for College Credit

Headcount	6,751
Full-Time Students	3,465
Part-Time Students	3,286
General Studies Programs	5,160
Professional-Technical Programs	945
Dual Enrollment (High School Students)	646
Full-Time Equivalent (FTE)	4,554
Average Class Size	18
Average Age	27

Largest Enrollment by Major

General Studies	2,252
Business	436
Education	274
Medical-Related Fields	197

Student Demographics

Residency	Headcount	% of Total
Idaho	6,046	89.6%
Kootenai County	4,480	66.4%
Benewah County	147	2.2%
Bonner County	654	9.7%
Boundary County	238	3.5%
Shoshone County	234	3.5%
All Other Idaho Counties	293	4.3%
Montana	100	1.5%
Washington	370	5.5%
All Other States	235	3.5%
Age Group	Headcount	% of Total
19 Years or Younger	2,165	32.1%
20-24 Years	1,618	24.0%
25-39 Years	1,961	29.0%
40-49 Years	550	8.1%
50-59 Years	269	4.0%
60 Years and Older	188	2.8%
Gender	Headcount	% of Total
Male	2,632	39%
Female	4,119	61%

Tuition and Fees for 2011-2012

12-16 Credits Per Semester			
Kootenai County Residents		\$1,382	
Other Idaho Residents With County Support		\$1,382	
Other Idaho Residents Without County Support		\$1,882	
Washington Residents		\$2,352	
Western Undergraduate Exchange	\$2,823		
Out-of-State/Out-of-Country		\$3,658	
17 Credits or Less Per Semester	1st Credit	Add. Credit	
Kootenai County Residents	\$125	\$114	
Other Idaho Residents With County Support	\$125	\$114	
Other Idaho Residents Without County Support	\$167	\$156	
Washington Residents	\$206	\$195	
Western Undergraduate Exchange	\$245	\$234	
Out-of-state/Out-of-Country	\$315	\$304	

Annual Enrollment for Non-Credit (2010-2011)

Workforce Training (Unduplicated Headcount)	6,298
Adult Basic Education	1,211

Degrees Conferred (2010-2011)*

Associate of Science Degrees	388
Associate of Arts Degrees	79
Associate of Applied Science Degrees	78
Certificates of Completion	337
GED Graduates	527
* as of July 20, 2011	

* as of July 29, 2011.

Budget for Fiscal Year 2011-2012

Revenue	Amount	% of Total	
State Funds	\$12,791,509	31%	
Professional-Technical	\$3,848,609		
General Fund	\$8,942,900		
County Taxes and Payments	\$14,723,704	36%	
Tuition and Fees	\$12,820,356	31%	
Other	\$580,304	2%	
Total	\$40,9	\$40,915,873	
Expenditures	Amount	% of Total	
Direct Instruction	\$17,818,658	44%	
Instructional Support	\$3,751,770	9%	

Institutional Support	\$7,776,228	19%
Physical Plant	\$3,609,352	9%
Student Services	\$3,104,070	7.97%
Student Financial Aid	\$113,709	.03%
Public Service	\$988,479	2%
Capital Transfers	\$3,753,607	9%
Total	\$40,915,873	

Employees

Total	1,196
President and Vice Presidents	5
Part-Time Classified Staff	366
Full-Time Classified Staff	203
Part-Time Professional Staff	22
Full-Time Professional Staff	141
Part-Time Faculty (Including Workforce Training Center part-time instructors.)	294
Full-Time Faculty	165
(as of October 25, 2011)	

Financial Aid (2010-2011)

Students Receiving Aid	5,192
Total Money Disbursed	\$37,595,249

President's Cabinet

Name	Title	Phone
Priscilla Bell, Ph.D	President	(208) 769- 3303
Jay Lee, J.D.	Vice President for Instruction	(208) 769- 3305
Ron Dorn, M.S.M.	Vice President for Resource Management	(208) 769- 3340
Sheldon Nord, Ph.D.	Vice President for Student Services	(208) 769- 7863
John Martin, M.S.	Vice President for Community Relations and Marketing	(208) 769- 3316
Al Williams	Athletics Director	(208) 665- 5458
Rayelle Anderson	Director of Development / NIC Foundation Executive Director	(208) 769- 5978
Wade Larson, D.M.	Director of Human Resources	(208) 769- 3272

Steve Ruppel	Director of Information Technology	(208) 769- 3377
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NIC Foundation and Development

Total Assets	\$17,637,771
Land, Buildings, Other Assets	\$1,289,777
Unrestricted Funds	\$1,562,865
General Scholarship and Designated Funds	\$4,231,898
Scholarship Endowments	\$10,553,231
(As of June 30, 2011, Audited)	

Scholarships for 2010-2011: Distributed 640 Scholarships Totaling	\$547,073
Alumni Association - Number of Members	2,745
Alumni Association - Scholarships Funded (7 for 2010-2011)	\$4,500
External Grants Received by NIC (Cumulative as of September 2011) Does not include professional-technical, workforce training, ABE, GED, PELL or financial aid grants or appropriations.	\$8,145,484

Campus Resources

- Admissions
- Adult Learners
- Advising
- American Indian Support
- Bookstore (Mica Peak Exchange)
- Business Office
- Career Services
- Center for Educational Access (For Students with Disabilities)
- Center for New Directions
- Challenge Course
- Children's Center
- College Skills Center
- Computer Labs
- Conferencing & Events Rentals
- Counseling Services
- Dining Services
- Dual Credit High School Program
- Financial Aid

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- Net Price Calculator
- Flexible Learning Center
- GED Testing / Adult Basic Ed
- Health & Wellness Services
- Help Desk
- Housing & Residence Life
- Human Resources

- I-BEST
- ID Cards
- Information Technology
- Language Lab
- Library
- Math Study Center
- Office of Instruction
- Orientation
- Outdoor Pursuits
- Parking
- Payment
- Peer Tutoring Center
- President
- Professional-Technical Support
- Recreational Sports
- Registrar's Office
- Scholarships
- Schuler Performing Arts Center
- Security
- Sentinel (Student Newspaper)
- Student Accounts
- Student Activities
- Student Government
- Student Union
- Testing Center
- Transcripts
- TRIO Student Support Services
- Tuition & Fees
- Veteran's Benefits
- Workforce Training & Community Ed
- Writing Center

A Minimum Standard for Classroom Size			
Number of Students plus 1 Teacher	Elementary School [Square Feet (Meters)]	Secondary School [Square Feet (Meters)]	
10	539 (50.13)	704 (65.47)	
11	564 (52.45)	768 (71.42)	
12	637 (59.24)	832 (77.38)	
13	686 (63.80)	896 (83.33)	
14	735 (68.36)	960 (89.28)	
15	784 (72.91)	1024 (95.23)	
16	833 (77.47)	1088 (101.18)	
17	882 (82.03)	1152 (107.14)	
18	931 (86.58)	1216 (113.09)	
19	980 (91.14)	1280 (119.04)	
20	1029 (95.70)	1344 (124.99)	

PRECEDENT - WSU in Spokane SUMIN YOON

All information from [http://spokane.wsu.edu/]

Buildings

Academic Center

Located at the heart of the campus, the Academic Center houses a number of academic programs and administrative units, as well as the Riverpoint Campus Library.

Programs & units in the Academic Center

- <u>Associated Students of WSU Spokane</u>
- Chancellor, Office of the
- <u>Communications and Development, Office of</u>
- <u>Criminal Justice</u>
- Education
- Finance and Budget Office
- Health Policy and Administration, Department of
- Human Resource Services
- <u>Classroom IT support</u>
- <u>Research, Office of</u>
- <u>Riverpoint Campus Library</u>

- Spokane Cougar Club/Athletic Foundation
- Student Affairs

About the building

- Size: 108,144 gross square foot
- Total project cost: \$33,850,000
- Architect: NAClArchitecture
- General contractor/construction management: Shea Graham Construction
- Dedicated: 2006
- Course schedule abbreviation: SAC

Biomedical and Health Sciences Building

The Biomedical & Health Sciences Building will include research and teaching labs, classrooms, and administrative and faculty offices for health sciences. The first phase in a multi-phase research complex, the facility will house the medical education program, as well as the WSU College of Pharmacy.

Projected construction timeline

- Aug. 2011 Soil Remediation Start
- Oct. 2011 Soil Remediation Complete
- Oct. 2011 Building Construction Start
- Aug. 2013 Building Construction Complete
- Fall 2013 Commissioning/Move-in
- Jan 2014 Occupancy

About the building

- Size: 125,000 gross square feet
- Total Project Cost: \$78.6 million. In 2011, the state legislature allocated \$35 million to begin construction on the building. The remaining funds will be requested in the next legislative session.
- Architect: NBBJ, Seattle, WA
- General Contractor/Construction Manager: Graham Construction & Management

Health Sciences Building

The Health Sciences Building (HSB) houses WSU Spokane and Eastern Washington University health sciences education, research, and public service programs.

WSU Spokane programs

- <u>CityLab</u>
- Drug Information Center
- Nutrition and Exercise Physiology
- Pharmacotherapy
- Speech and Hearing Sciences
- WWAMI Medical Education Program

About the building

- Size: 145,616 gross square feet
- Total project cost: \$39 million. Construction funded by WSU Agricultural Trust Lands.
- Dedicated: 2002
- Course schedule abbreviation: SHSB

Nursing Building

Completed in 2008, the Nursing Building houses the <u>WSU College of Nursing</u> at a convenient location within walking distance of Spokane's health sciences district, The facility includes classrooms, teaching and research laboratories, and faculty and administrative offices. Special features of the building are distance learning classrooms, a nursing practice laboratory, and technology for patient simulation.

About the building

- Size: 87,516 gross square feet
- Total project cost: \$34.6 million
- Building design: Integrus Architecture and LMN Architects
- General contractor/construction management: Graham Construction & Management
- Dedicated: 2009
- Course schedule abbreviation: SNRS

Phase I Classroom Building

The Phase I Classroom Building includes classrooms, design studios, a 205-seat auditorium, computer labs, and a gallery.

Programs and units

- Information Technology Services
- EWU College of Business and Public Administration

Building statistics

- Size: 119,600 gross square feet
- Total project cost: \$17 million
- Dedicated: 1996
- Course schedule abbreviation: SCLS

South Campus Facility

The South Campus Facility is a brick and heavy timber structure first occupied by Montgomery Ward in 1938. Following a partial renovation in 2005, about half of the space is currently occupied and features multiple-use classrooms, the Sleep and Performance Research Lab, Parking Services, Mailing Services, and other support services.

Programs & units in this building

- <u>Campus Bookstore</u> (The Bookie)
- <u>Campus Security</u>
- Capital Planning and Development
- Environmental Health and Safety
- Extension
- Facilities operations
- Mailing services
- Mathematics, Engineering, Science Achievement (MESA)
- Parking operations
- <u>Sleep and Performance Research Center</u>

Building statistics

- Size: 63,700+ gross square feet
- Total project cost, partial renovation: \$5.73M Approx 50 percent of building space renovated for academic use
- Course schedule abbreviation: SSCF

Veterinary Specialty Teaching Clinic

The Veterinary Specialty Teaching Clinic houses a satellite facility to support and supplement veterinary clinical teaching and training for WSU's Doctor of Veterinary Medicine program in Pullman. The building formerly housed BPS Plumbing Supply and was remodeled in 2009 to serve its current purpose. The facility was officially opened in February 2010.

About the building

• Size: 10,151 gross square feet

• Total project cost: \$1.36 million

Growing a health sciences campus

We're growing an entrepreneurial health sciences campus founded on elements that are essential for success:

- Spokane's top-notch medical community
- WSU's strength as a major research and land-grant university and our long history of teaching the health professions
- The opportunity to bring together complementary strengths of multiple higher education institutions
- A focus on leveraging applied research for a measurable impact on the health of individuals and communities
- Involvement of our design, education, and policy programs to strengthen the health care sector
- The opportunity to build a brand-new campus with multidisciplinary programs and an innovation culture and ecosystem in a prime urban location that serves a large rural region.

Riverpoint Campus design principles

We envision a metropolitan Riverpoint Campus that sets the standard for urban revitalization through higher education community partnerships and targeted investment:

 Home for selected, globally competitive professional programs—primary emphasis on health science, design and environment, education, and business and entrepreneurship

- Creates knowledge anchor for the Inland Northwest, the community and University District—attracting talent, public and private investment, and other resources
- Competitive infrastructure connecting people, classrooms, labs, and information services to the world
- Fully integrated with neighborhoods and Spokane metro center
- Designed for full range of multi-modal transportation choices

WSU is committed to a thoughtful and participatory development process that results in an enhanced campus and community life.

The process followed and decisions made will reflect **careful stewardship of the public trust, fiscal prudence and appropriate financial return,** and **best practices in land development,** resulting in a high-quality, exciting development project that enhances campus and downtown living.

Campus Development Update: Funding Approved for Design of New Riverpoint Building

The state capital budget approved in the 2009 legislative session included funding that may help accelerate the next building on the Riverpoint Campus.

WSU's original request was for \$250,000 for pre-design. Spokane legislators led by Senate Majority Leader Lisa Brown and Senator Chris Marr, and supported by Inland Northwest business leaders, convinced the Legislature to accelerate the project by two years. The final capital budget provides \$4.34 million for design as well as predesign.

The building will include space to consolidate WSU health sciences programs and to expand biomedical research, including an animal research facility. The Biomedical and Health Sciences facility will also strengthen interdependent program and research connections between WSU Pullman and WSU Spokane (such as the WWAMI medical education program); Eastern Washington University health professions; and initiatives associated with new federal funding, the Life Sciences Discovery Fund, and private partnerships. Total project cost is estimated at \$45 million for 86,000 square feet.

WSU Capital Planning and Development has not yet finalized a schedule for selection of architectural and engineering services. They anticipate releasing a request for quotation (RFQ) in June 2009. When the RFQ is released, they will advertise in the Seattle Daily Journal of Commerce, Portland Daily Journal of Commerce, and Spokesman-Review.

BUILDING STATISTICS

Estimated gross square	86,000	
feet:		
Pre-design/design	\$4.34	
funding:	million	
Estimated total project	\$45 million	
cost:		

Planning background of Master Plan

In 2008, the master planning/design team met with units of Washington State University, Eastern Washington University, University of Washington, and Sirti (now known as Innovate Washington) to gather information on program plans that drive capital construction priorities, in particular for the health sciences.

Biomedical and health sciences facilities have been identified by WSU and EWU as the top capital priority to support the need for current and future expansion of health sciences research and teaching programs, the primary focus for the Riverpoint Campus.

The 2009 legislature funded predesign and design for the first building in a biomedical complex--one of WSU's <u>capital funding priorities</u> for Spokane. Construction funding for the Biomedical/Health Sciences Building is WSU's top capital budget priority in the 2011 legislative session.

The 2009 campus master plan update built on the 2000 master planning process, during which community members expressed interest in a "university district feeling" for the Riverpoint Campus (according to <u>a news release from Feb. 18, 2000</u>)

Stroud Community Agriculture Ltd

(http://www.stroudcommunityagriculture.org)

Location: Stroud, United Kingdom Ownership: Stround Community Size: 23 acres (Lease from Hawkwood College), 24 acres (Lease from Brookthorpe) Membership price: £33 per Month (around \$55)

Works (2006)

- Employing 2 Full Time Farmer/Growers,
- Providing Vegetables and Meat to 189 Households,
- Making Enough Profit to Pay a Bonus to Its Farmers/Growers,
- Paying for a Part-Time Treasurer and Membership Administrator,

- Buying in Citrus Fruit and Olive Oil From a Sister Community Supported Agriculture in Spain

- Maintaining a Regular Programs of Social and Working Events
- Encourage Individual activities in Farm Area

Community Principles

-To support organic and biodynamic agriculture.

-To pioneer a new economic model based on mutual benefit and shared risk and ensure that the farmers have a decent livelihood.

-To be fully inclusive. Low income shall not exclude anyone.

-To encourage practical involvement on all levels.

-To be transparent in all our affairs. To make decisions on the basis of consensus- wherever possible. To strive towards social justice.

-To offer opportunities for learning, therapy and re-connecting with the life of the earth.

-To network with others to promote community supported agriculture to other communities and farms and share our learning (both economic and farming). -To encourage members, in co-operation with the farmers, to use the farm for their individual and social activities and celebrations.

-To develop a sense of community around the farm.

-To work co-operatively with other enterprises that share our principles.

As a Precedent

- Possibility of helping local economy
- Not like normal CSA, community is owner of land and they hire manager
- Lease land from collage

Shooting Star CSA

(http://www.shootingstarcsa.com)

Location: Fairfield, California Owner: Individual Size: 15 acres Membership price: \$96~616

Works

- Provide natural grown vegetable
- · Sell their products through Farmers Market and CSA
- Use Facebook page to contact their customers (https://www.facebook.com/pages/Shooting-Star-CSA/166276475153)

As a Precedent

- New way to contact customers: Use social network service to figure how many people want their product easily
- Not only focus in CSA: Join to local market

Washington State University Organic Farm

(http://css.wsu.edu/organicfarm/)

Location: Pullman, Washington Owner: Washington State University Size: 3 acres (part of WSU Tukey Horticultural Orchard) Membership price: \$325, \$525

Overview

- Committed to education, research, and extension
- Teaching skills necessary to grow organic fruits and vegetables in an intensive small-scale environment
- Available to the WSU scientific community to conduct organic research projects
- Provide fresh produce to local food banks and non-profits

Organic Gardening Intensive

- Offers an intensive, multi-week course in organic gardening, covering everything from composting to garden planning as well as organic pest control and fertilization

As a Precedent

- University owned agriculture system: can be used for education purpose and community both
- Help people who want to learn about organic agriculture

Program

1. Local Residents Participation Program

- Agriculture Learning Course for Public: Like WSU's program, open education opportunity to public and help to manage effective agriculture in their own lives

- Agriculture Experience Program: Provide a chance of experience agriculture activity to people

- Small Community Garden: Lease small land to local citizens and encourage to grow their own food as an outdoor activity

2. University Course and Research Support Program

- Keep existing Lab building and Make a Course for Students: Develop existing lab facility and help students to understand about agriculture system

- Encourage Student Self-Research: As a good opportunity to study themselves, support student's own research with university facility and fund to increase student's level

National University of Science and Technology (MISiS),

one of the leading technical universities of <u>Russia</u>. The 100-acre campus will be located in a new district of Moscow, where 300,000 new residents are expected over the next 20 years.

The campus includes housing for 10,000 students and 3,000 academics, and is home to seven departments, several research institutes, a library, business center, hotel, sports park, cinema, cafes and shops. As a condition of the project's financing by President Medvedev, construction must begin by year's end. More images and architect's description after the break.

The National University of Science and Technology (MISiS) is one of the leading Russian technical universities and will lead the country in its transition into an innovative knowledge economy. MISiS grew out of two prominent players in the industrialization of the Soviet Union in the last century, the Moscow Academy of Mines and the Moscow Steel Institute. The Nobel Prize in Physics for Professor Alexei Abrikosov's work in the field of superconductivity launched the University into the international spotlight in 2003. The new 100 acre MISiS campus will form the core and catalyst for the development of Project A101, a new 13,000 acre district of Moscow where 300,000 new residents are expected over the next 20 years. The campus comprises housing for 10,000 students and 3,000 academics, seven faculty buildings, several research institutes, a library, business centre, hotel, recreation park, cinema, cafes and shops. A condition of the project's financing by President Medvedev is that construction shall begin by year's end and the campus realised within 7-10 years.

Location

The 100 acre site was donated by Masshtab development with the strategy of creating a strong catalyst for Project A101, with the University campus at its heart. The campus is strategically located only three kilometres from the Moscow Ring Road (MKAD) just east of the Kaluzhskoye Shosse highway which links Moscow with southern Russia. A future tramline will run parallel to the university linking with Moscow city centre and Project A101.

Urban campus

The campus holds a natural beauty with forest and valley lake as prominent features. The campus plan embraces this quality through a central campus park as the campus core. The park becomes the central public meeting place for staff, scientists, students and professors to share ideas or socialise. The faculty buildings open out onto the park, furthering the atmosphere of openness, innovation and cross fertilisation of ideas. The urban grid design provides planning flexibility to allow for future growth and the two-phased construction. Building's themselves shall be flexible so as to adapt to growing student numbers and to the most advanced communication and media technologies that are sometimes difficult to anticipate. Facing the lakefront and main entry to campus, the Student Centre and Library function as gateway buildings, each with their own identity, and create a brand for the new MISiS, exhibiting the latest in sustainability and technology in order to attract international students and top researchers. The campus residence typology is based on the principles of the courtyard and is divided into townhouses, patio and courtyard, with each with green spaces featured strongly. The campus heart is car free, providing a cohesive, safe and pedestrian friendly campus.

Sustainability

The MISiS campus plan reflects the innovative character of the university through smart sustainability measures including a 45 degree building orientation which avoids full north exposure, maximum of natural light, use of local materials, prefabricated elements to save on construction time and energy, future proofing through flexibility of the urban grid, climate walls, thermal heat and cold storage, natural lighting and ventilation and rainwater storage.

Program

100 hectare campus masterplan developed in two phases (195,200m2 and 204,800m2) with 400,000 m2 of building area including 36 000 m2 of administrative and service buildings and business centre 112, 000 m2 of educational and laboratory buildings, 100 000 m2 residences for teaching staff, 110, 000 m2 dormitories, 40 000 m2 of public, cultural, recreational and other facilities and 5,000 parking spaces.

Sandpoint Satellite Campus Program:

2 Business classrooms (200 sq feet each, w/ incorporated technology for video classes) Shared building space with Commercial Space (1000 sqft)

1 Main classroom/ community events space (500 sqft)

2 Lab/ research classrooms (150 sqft) Shared building space with Leedlock

Multi-use building (Main building, 1500 sq ft) Offices, meeting room (400 sqft) Student Lounge (650 sq ft) Bathrooms (200 sqft) Storage (150 sqft)

Recreational Facility Small gym Rockwall