











Wageningen University & Research hereby certifies that

Larisa Golovko

completed the

Online training for Slovakia and Czech **Republic on Climate Services for Adaptation using Climate Data from Copernicus Climate Data Store (CDS)**

which has the study load of 1 ECTS, delivered in January and February 2021. Wageningen (the Netherlands), March, 2021

Maria del Pozo Garcia MSc

Programme Manager

Prof. Dr. Fulco Ludwig Course Director

C3S User Learning Services

are delivered in collaboration by Wageningen Environmental Services, Wageningen University, University of Leeds and the Royal Netherlands Meteorological Institute



EMERITUS INSTITUTE OF MANAGEMENT HEREBY CERTIFIES THAT

LARISA GOLOVKO

HAS ATTENDED AND SUCCESSFULLY COMPLETED

POSTGRADUATE DIPLOMA IN MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE

MARCH 2020 - NOVEMBER 2020

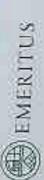
Bob Halperin

Academic Director EMERITUS Ashley Chiampo

Learning Director EMERITUS

In collaboration with:





Postgraduate Diploma in Machine Learning and Artificial Intelligence (PGDMLAI) - Transcript

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Capstone Project Performance

Capatone Project Status

Pater



Ashley Cross Chiampo
Learning Director and
Chairman of Exaministics Board

Robert Russman Halperin Academic Director and Chalirman of Academic Board In collaboration with
COLUMBIA | ENGINEERING
EXECUTIVE EDUCATION



The Graduate Achool

Know all by these presents. That

Carisa A. Pozdnyakova

Graduate Naculty, and having fulfilled all other requirements, is therefore having completed the appropriate Course of Study prescribed by the granted the degree of

Doctor of Philosophy

Plut i Mosin the Seal of the Aniversity and with the Signatures of its duly authorized officers at Aaramie, Wyoming, this 17th day of December In Cestimuny, Wherenf, this Diploma has been granted, attested with in the year of our Aord nineteen hundred and ninety-nine.

Fresident of the Crusters Jan B. McCul

Shopen & allie

Office of Registration and Records, Laramie, Wyoming 82071

TRANSCRIPT

POZDNYAKOVA, LARISA A.

STUDENT NR: 520-37-5142

PRINT DATE: 01/20/2000 PAGE NR: 1

***** No Further Entries This Column *****

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Transcript Explanation

If the phrase "Separate Record of Prior Work Exists" appears at the top of the transcript, there should also be a transcript produced from an original hard card academic record. Please do not hesitate to call our office with any questions.

The transcript explanation contained on this page pertains only to Summer 1985 forward. The Key to the Transcript on the back of the transcript copies of the original hard card contain information pertaining to the time period prior to Spring Semester 1992.

Release of Information

Under the Family Educational Rights and Privacy Act of 1974 (PL93-380), a receiving party is not authorized to release any information contained on this transcript to a third party without the written consent of the student.

Credit from other Academic Institutions

Listing of transfer credit appears on transcript copies of the original hard card academic record. Only the name and dates of previously attended schools appear on the computergenerated transcripts. Official transcripts of credit earned at other institutions are not reissued or copied for distribution.

Credit Hours

The unit of credit is the semester hour unless otherwise noted.

Regional Accreditation

The University of Wyoming is regionally accredited by the North Central Association of Colleges and Schools.

Column Designations

AHRS = Attempted hours

EHRS = Earned hours

QHRS = Quality hours (hours used in calculation of GPA)

QPTS = Quality points (points used in calculation of GPA)

GPA = Grade Point Average

Course Title Prefix Symbols

CORR or CO - correspondence study courses

EXAM or XM - credit by examination

XPER or XP - experiential learning

CC - courses offered by and completed at Casper College under the UW/CC program.

LC - courses offered by Laramie County Community College under cooperative program.

Academic Standing

Student is in good standing unless one of the followin appears after a semester:

Probation Student is not making satisfactory academ

progress toward a degree

Continued Student's cumulative GPA is less than 2.0 Probation but semester GPA is at or above 2.0

Suspension Enrollment shall not be continued due t

unsatisfactory academic progress; not normal eligible to petition for reinstatement until for

months have elapsed.

Grading System

Grade	Points	Description
A	4	Exceptional
В	3	Very Good
C	2	Fair
D	1	Poor
F	0	Failure
S	0	Satisfactory
U	0	Unsatisfactory
W	0	Withdrawal from individual course or from the university
N	0	Withdrawal from the university
X	- 0	Incomplete
AU	0	Auditor
***	. 0	Semester in progress or grade not yet submitted
	3	

Grading System - College of Law

Effective Fall 1995

Grade	Points	Grade	Points
A	4.00	C	2.00
A-	3.67	C-	1.67
B+	3.33	D+	1.33
В	3.00	D	1.00
B-	2.67	D-	0.67
C+	2.33	F	0.00

Course Numbering System

Effective Summer 1985:

200 - 299	Remedial courses
300 - 499	Primarily for Freshmen and Sophomores
500 - 699	Primarily for Juniors and Seniors
700 - 999	Primarily for Graduate Students

Only courses numbered 600 or above are computed into the graduate GPA and allowed for graduate credit.

Effective Spring 1991:

0000 - 0999 Preparatory course (no credit)
1000 - 2999 Primarily for Freshmen and Sophomores
3000 - 4999 Primarily for Juniors and Seniors
Primarily for Graduate Students

Only courses numbered 4000 or above are computed into the

graduate GPA and allowed for graduate credit.

6000 - 6999 College of Law courses

TO TEST FOR AUTHENTICITY: The face of this document has a blue background and the name of the institution appears in small print. Apply fresh liquid bleach to the sample background printed below. If authentic, the paper will turn brown.

UNIVERSITY OF WYOMING • UNIVER

ADDITIONAL TEST: When photocopied, the word VOID appears prominently across the face of the entire document. ALTERATION OR FORGERY OF THIS DOCUMENT MAY BE A CRIMINAL OFFENSE! A black and white document is not an original and should not be accepted as an official institutional document. This transcript cannot be released to a third party without the written consent of the student. This is in accordance with the Family Educational Rights and Privacy Act of 1974. If you have additional questions about this document, please contact our office at (307) 766-5272.

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KAHДИДАТА HAYK

KT Nº 014633

Москва 5 января 1996 г.

диссертационного совета

Московского гос. университета им М.В.Момоносова

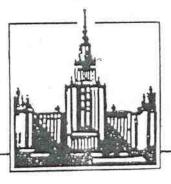
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КАНДИДАТА

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МОСКОВСКИЙ ГОСУДАРСТВЕННЫЙ УНИВЕРСИТЕТ

им. М.В. Ломоносова

ФАКУЛЬТЕТ ПОЧВОВЕДЕНИЯ

Translation of DIPLOMA of CANDIDATE of SCIENCES KT 014633

Moscow January 5 1996

HIGH CERTIFYING COMMITTEE of RUSSIAN FEDERATION

By the decision of the dissertation counsel of Moscow State University of M.V. Lomonosov at October 25 1995 N3

Larissa A. Pozdniakova is awarded the scientific degree of Ph. D. in Biology (Soil Science)

The chairman dissertation counsel
The scientific secretary dissertation counsel

SIGNATURE SIGNATURE

The translation of Candidate Diploma is checked Head of post-graduate department

of Soil Science Faculty MSU

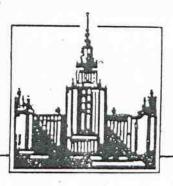


ДИПЛОМ

ФВ № 071345

настоящий дуплом вадан Позднаковой
в том, что, он а в 19.87 году поступил а
в Московений госуданственный
университет им. Ж. В. Ломоносова
и в 19_92 году окончил а волный курс намычного
y strbeticimenta
по специальности и Почьоведение и
Ремением Государственной экзаменационной комиссии от _ 15 - WOHA _ 19 92 г.
Позднаковой Л. Ок.
присвоено ивалификация посьоюща
Председатель Гоордарственној / И
Permor Alla /
Семенарь Ворячкина
м. п. город Москва 30/ июня 1992.

Московская типография Гознака. 1989.



МОСКОВСКИЙ ГОСУДАРСТВЕННЫЙ **УНИВЕРСИТЕТ**

им. М.В. Ломоносова

ФАКУЛЬТЕТ ПОЧВОВЕДЕНИЯ

Translation of DIPLOMA ФВ 071345

The present diploma is given to Larissa A. Pozdniakova that she entered at the Moscow State University of M.V. Lomonosov in 1987 and taken a complete rate of this University on the specialty "Soil science and agricultural chemistry" in 1992.

The qualification Master of Soil Science is given to Larissa A. Pozdniakova by the decision of the State examining board on June 15, 1992.

Chairman of the State examining board

Rector

Secretary

SIGNATURE

SIGNATURE

SIGNATURE

Moscow June 30 1992

Registration N 56

The translation of Diploma is the kee Head of post-graduate department of Soil Science Faculty MSU *

OAKYFISTET

EXTRACT FROM STUDENT'S RECORDS application to the diploma **ΦB** 071345

Larissa A. Pozdniakova entered Soil Science Faculty of the Moscow State University in 1987. During staying on faculty from 1987 to 1992 she received following marks on examinations and offsets of taken disciplines (specialty "Soil Science and Agricultural Chemistry", specialization "Physics and Reclamation of soils"):

The name of discipline	Estimation
General and inorganic chemistry	perfectly
Analytical chemistry	perfectly
Botany with bases of geobotany	good
Geology with bases of geomorphology	perfectly
Physics	good
Mineralogy and petrography	tested
Organic chemistry	perfectly
Physiology and biochemistry of plants	tested
Biology of soils	good
Geodesy with space-born methods	tested
High mathematics	good
Chemistry of soils	good
Physical chemistry	perfectly
Colloid chemistry	tested
Foreign language	good
Soil science	perfectly
The chemical and physical-chemical analysis of soils	good
Geography of soils	good
Agricultural chemistry of soils	perfectly
General agriculture and plant cultivation	perfectly
Reclamation of soils	
History and methodology of soil science and agricultural chemistry	good
Bases of land tenure and preservation, guard of soils	perfectly
Physics of soils	perfectly
Mapping of soils and field researches	perfectly
Erosion of soils	tested
Term paper	good
Social-political history of XX century	perfectly
Political economy	perfectly
Philosophy	perfectly
Sociology	perfectly
Marks & Lenin etiquette and aesthetics	perfectly
Soviet right	tested
Physical training	tested
mleren namma	tested

The name of discipline	Estimation
Special rates	
Mathematical modeling at physics and reclamation	perfectly
Hydrogeology	perfectly
Reclamation soil science	perfectly
Heatphysics of soils with bases of agricultural meteorology	perfectly
Physical mechanic and reology of soils	The state of the s
Special practice	perfectly
Sands of USSR and their reclamation	tested
Ecological hydrophysics	tested
Soil-ecological problems of agriculture	tested
Soil-reclamation researches	tested
Practice:	tested
Educational practice 1 rate	
Educational practice 2 rate	perfectly
Industrial practice 3 rate	perfectly
Industrial practice 4 rate	perfectly
arouse far practice 4 falle	perfectly

Diploma work with theme "Specific electrical resistance of agricultural peat soils" was protected with estimation PERFECTLY.

Graduation examination at specialty "Soil science and agricultural chemistry" was tested with estimation PERFECTLY.

Projector of Moscow State University

of M.V. Lomonosov, professor

SIGNATURE

M.N.Marchenko

Dean of faculty a soil science

SIGNATURE

A.D. Voronin

Secretary

SIGNATURE

ФАКУЛЬТЕТ

Moscow June 30 1992

Registration N56

The extract is checked

Head of post-graduate department GEHA

of Soil Science Faculty MSU ynwaego

EXTRACT FROM GRADUATE STUDENT'S RECORDS application to the diploma KT 014633

Larissa A. Pozdniakova entered graduate course of the Soil science faculty of Moscow State University on department of physics and reclamation of soils in 1992. During study from 1992 to 1995 she received following marks on examinations of post-graduate minimum:

The name of discipline	Estimation
Soil science	perfectly
English language	perfectly
Philosophy	perfectly
Mathematical modeling in soil science	perfectly
Mathematical statistics and computer data processing in soil science	perfectly

She has defended thesis on theme "Human change of some valley soils and electrical methods of their study".

The decision of dissertation counsel of the Soil Science faculty MSU at October 25, 1995, awards her the scientific degree of Ph. D. in Biology (Soil Science).

The extract is checked

Head of post-graduate department

of Soil Science Faculty MSU