

CURRICULUM VITAE

Chernyatieva Anastasia Petrovna

Date and place of birth: Mart, 29 1986; Leningrad, Soviet Union

Nationality: Russian

Marital status: not married

Place of work: Department of Crystallography, Faculty of Geology,
St. Petersburg State University, St.Petersburg Russia

Position: PhD student, engineer research

EDUCATION

2004 - 2009, Bachelor Student, Department of Crystallography, Faculty of Geology, St. Petersburg State University

2009 - 2011, Master Student, Department of Crystallography, Faculty of Geology, St. Petersburg State University

2011-, PhD Student, Department of Crystallography, Faculty of Geology, St. Petersburg State University

CAREER/ EMPLOYMENT

St. Petersburg University, St. Petersburg, Russia; September, 1 2008 -2011; engineer

St. Petersburg University, St. Petersburg, Russia; January, 1 2011 -; engineer research

Arkadiev V. V., Pekhar G. P., Snigirevsky S. M., Platonova N. V., Bobrovskaya O. V., Garbuz I. A., Kayukova E. P., Legenkova N. P., M. Mirin D. M., Polovtsev I. N., Chernyateva A. P., Yudin V. V. *Fieldpractice in Higher Education System. Resume of IV International Conference in the Crimea, European Researcher*, **2012**, Vol.(30), № 9-3

Chernyatieva A. P., Krivovichev S. V., Spiridonova D. V. Synthesis and crystal structure determination $\text{CsNaCu}(\text{P}_2\text{O}_7)$, $\text{Rb}_2\text{Cu}(\text{P}_2\text{O}_7)$ and $\text{Rb}_2\text{Cu}_3(\text{P}_2\text{O}_7)_2$. *The first European Mineralogical Conference*, **2012**, V.6, p.174

Chernyatieva A. P., Krivovichev S. V., Spiridonova D. V. The crystal chemistry of new syntetic compounds $\text{CsNaCu}(\text{P}_2\text{O}_7)$ and $\text{Rb}_2\text{Cu}(\text{P}_2\text{O}_7)$. *The Carpathians Conference (MSCC) and the Central-European Mineralogical Conference (CEMC)*, *Acta Mineralogica-Petrographica*, **2012**, V.6, p.174

Chernyatieva A. P., Krivovichev S. V., Spiridonova D. V. The crystal structures of two new synthetic compounds $\text{CsNaCu}(\text{P}_2\text{O}_7)$ and $\text{Rb}_2\text{Cu}(\text{P}_2\text{O}_7)$. *The XXII Congress and General Assembly, International Union of Crystallography*, **2011**

Chernyatieva A. P., Krivovichev S. V., Yakovenchuk V. N., Pakhomovsky Ya. A. *Crystal Chemistry of a New CaMnMn-Dominant Member of the Whiteite Group*. *Acta Mineralogica-Petrographica*. **2010**, V.6, p.716

Chernyatieva A. P., Krivovichev S. V. Synthesis and crystal structure of new compound Crystal Chemistry new phosphates of copper and caesium. *Actual problems of modern inorganic chemistry and materials technology and nanotechnology*. **2009**, p. 74

Chernyatieva A. P., Krivovichev S. V., Spiridonova D. V. $\text{Rb}_2\text{Cu}(\text{P}_2\text{O}_7)$ and $\text{Rb}_2\text{Cu}_3(\text{P}_2\text{O}_7)_2$ - new alkali metal copper diphosphates: synthesis and crystal structure determination. *Dresden Inorganic material*. **2008**, P3 - 143

Chernyatieva A. P., Krivovichev S. V., Spiridonova D. V. Synthesis and crystal structure of new compound CsCuPO_4 . *Materials of the Mineralogical museums of SPb*. **2008**, 149 – 151

RELEVANT RESEARCH PROJECTS and GRANTS:

15.04.2012 - 30.04.2012. Principal Investigator. Grant **3.46.648.2012** [Support the participation of staff, students and post-graduate students at St. Petersburg State University of national and international conferences, reports on the results of fundamental research]. Title: THE CRYSTAL CHEMISTRY OF NEW SYNTHETIC COMPOUNDS $\text{CsNaCu}(\text{P}_2\text{O}_7)$ AND $\text{Rb}_2\text{Cu}(\text{P}_2\text{O}_7)$. SPbSu, St. Petersburg.

06.12.2012 - 16.12.2012. Principal Investigator. Grant **3.41.1898.2012** [Support the participation of staff, students and post-graduate students at St. Petersburg State University of national and international conferences, reports on the results of fundamental research]. Title: NEW MINERALS OF A NUMBERS OF PHOSPHATES AND SULPHATES WITH MIXED BY ANIONN RADICALS. SPbSu, St. Petersburg.

REPORTS

The VI international conference on Inorganic Materials (Dresden, 2008)

The XX Youth Conference in memory K.O.Kratc (Petrozavodsk, 2009)

The IX Conference of Young Scientists (Moscow, 2009)

The XVII International Conference of Students and Young Scientists "Lomonosov" (Moscow, 2010)

The XXI Youth Conference in memory K.O.Kratc (St. Petersburg, 2010)

The XX General meeting of the international mineralogical association (Budapest, 2010)

The X Conference of Young Scientists (Moscow, 2010)

The XI Transect across the Central Scandinavia (Uppsala, 2011)

The XXII Congress and General Assembly, International Union of Crystallography (Madrid, 2011)

The XXII Youth Conference in memory K.O.Kratc (Apatity, 2011)

The V Carpathians Conference and III Central-European Mineralogical Conference (Miskolc, 2012)

The I European Mineralogical Conference (Frankfurt-am-Main, 2012)

The IV International Conference in the Crimea, European Researcher (Bakhchisaray, 2012)

The XXII Youth Conference Ecogeology (St. Petersburg, 2012)

MAJOR SCIENTIFIC INTERESTS:

Crystal Chemistry; Crystallography; X-ray Structure Analysis, Minerals, Geology science
