First Faculty of Medicine
Faculty of Humanities
Faculty of Social Sciences
Hussite Theological Faculty
Faculty of Science
Faculty of Medicine in Hradec Králové
Faculty of Mathematics and Physics

1. Relevance of the strategy

First Faculty of Medicine
University of Victoria, School of Health Sciences - This mobility project will support the exchange of students and employees of Charles University in the Czech Republic with the University of Victoria, School of Health Sciences in Canada. The University of Victoria is a research intensive university and is ranked as one of the top 200 universities in the world. One of the major strategic directions of the university (based on their latest strategic report) is internationalization. Thus the planned mobility project is in perfect alignment with the mobility project. The planned mobility project will lead to mutually beneficial sharing of experience and training of (initially) a few students and faculty who will than further disseminate the gained knowledge and cross-continent experience. In addition, the School of Health Information Science at the University of Victoria is renowned as one of the oldest and most established health informatics programs in the world and would be greatly enhanced through the planned collaboration with the Czech Republic. Based on previous collaborations (with the universities in Denmark and Finland) the University of Victoria could provide exchange of students at multiple levels of study. In addition, there is great interest in exchange of faculty for 3 months periods (as each faculty in the School of Health Information Science does one term for 4 months where they devote their time to research and would be able to travel in an exchange). In addition, the School of Health Information Science has a long record of hosting travelling students and scholars from short visits of 2-3 months to longer sabbatical visits of one year or more. Thus the infrastructure and opportunity for collaboration already exits from the Canadian side already for a fruitful exchange program with Charles University in the Czech Republic. In addition, the groundwork for such collaboration has already been laid by two of the School of Health Information Science professor emeritus, namely Dr. Jochen Mohr and Professor Denis Protti, based on previous have well established connections with Charles University. From the Czech Republic these connections were mediated by Professor Jana Zvárová by communication through the International Medical Informatics Association and discussions at many international conference and other scientific events, some of them were also held at University in Victoria and Charles University in Prague. This international cooperation is very supported by Dr Andre Kushniruk, head of the Health Information Science Department of the University of Victoria as well as by Associate Professor Milan Tucek, head of the Institute of Hygiene and Epidemiology of the First Faculty of Medicine of Charles University. The School of Health Information Science is offering a new PhD in Health Informatics program. This PhD program is focused primarily on research. Health care delivery and health care management are fundamentally ‘information sciences’. This program is in a closed agreement with the PhD in Biomedical informatics program at Charles University, where Prof Jana Zvárová is the chair of the Board of Specialist. The research cooperation in biomedical and health informatics could highly contribute to further electronic healthcare development in both countries.
University of Toronto - This mobility project proposes the cooperation with the Department of Thoracic Surgery and Toronto Lung Transplant Program of University of Toronto with the focus on Ex Vivo Lung Perfusion (EVLP). The main goal of the stay is to introduce the EVLP into the clinical practice in Lung Transplant Program in Prague. For more information that are relevant to this part of the project, please, visit [http://www.cuni.cz/UK-6729.html](http://www.cuni.cz/UK-6729.html) (1st_Faculty_of_Medicine_3_chirurgicka_klinika)

Faculty of Humanities
There has been a long-term cooperation with the University of Montréal based on inter-university agreement, which can be strengthened within the credit mobility, focusing mainly on PhD students spending one semester at the partner institution.

Faculty of Social Sciences
Both, students and staff mobility are useful to complete the set of cooperating countries in the North American region and to progress from accidental contacts to more systematic forms of teaching and research cooperation. Beyond the US also Canada represents an important partner in North America because of numerous economic and cultural ties, Canada was also one of the strong exile destination for people from East-Central Europe. Canada is a good topic because of its role in North American integration, an example of an interesting multicultural policy and migration approaches. Canadian universities rank among the top and most influential when it comes to the topics relevant to the fields of International Relations and Security Studies. Solidifying cooperation with existing partners and seeking new opportunities for mutual mobility will greatly enrich the disciplines at the Faculty of Social Sciences.

The Department of International Relations can build on the existing agreement with the University of Calgary. However, to truly utilized the potential of academic excellence in Canada, it will seek an to be formally included in the inter-university agreements with the McGill University in Montreal, the University of British Columbia in Vancouver and the University of Victoria in order to start direct cooperation with their political science departments.

Canadian academia belongs to the utmost shapers of contemporary International Relations and Security Studies, merging a focus on international institutions with an emphasis on development policy and novel initiatives in the security field, i.e. the human security doctrine. Given the overlap of these topics with the research and teaching focus at the Department of International Relations, more and better structured mobility towards and from Canadian partners promises to upgrade its curriculum and research efforts.

The mobility proposal includes two main components: The first are two-semester long student stays at the graduate and postgraduate levels, the former to allow enrich their academic curriculum and to gather resources for the master dissertation, the latter to enable work on Ph.D. theses. The second component encompasses shorter visits by academic employees, whom the mobility scheme should allow conducting specific research tasks or a presentation of a series of lectures for students at the partner institution in a condensed form.

University of Toronto is a top Canadian school whose tenured department member is also a research affiliate of our school. We seek to make an agreement with Rotman School of Management which, given a variety of courses, would be a perfect fit for some of our students.

Hussite Theological Faculty
The program of international credit mobility is very useful for the development of a cooperative relationship between the UK HTF (Prague) and Trinity Western University, Langley (B.C. V2Y 1Y1 Canada). The aim of the cooperation between the two universities is to increase its scholarly prestige and improve pedagogy by exposing students to the differences in cultural perspectives affecting research methods and foci on current topics. European and Canadian approaches to the same
problems in our field can yield beneficial insights and can bring innovative and effective solutions to scientific questions that scholars on both continents have in common. HTF UK intends to offer Canadian colleagues and students exposure to seminars and lectures focusing on Jewish studies. A mutual research program would allow for two researchers from the Czech Republic (UK HTF) to study in Canada (at TWU, Langley) and conversely it would allow Canadian researcher (TWU) to study in the Czech Republic at the UK HTF (Prague). Each would be able to disseminate their research in their host environments. We intend also to extend the residence opportunities to one graduate student in Canada and one Canadian student in the Czech Republic so that each could study in the other’s native environment every year in the next two years. In the Czech Republic, Canadian scholars/students will study/research J. Lukes and D. Biernot (from UK HTF), and in Canada, Czech scholars/students will work with T. R. Hatina. Students will be selected via an interview process. Exposure to the Canadian university libraries will also plays a pivotal role in the planned cooperation.

Faculty of Science
PHYSIOLOGY
Members of the Department of Physiology have established two or more personal contacts in the abovementioned participating institution. This project will be instrumental in progressing from personal-level into institutional-level of collaboration. Both host and home institution will provide mentorship to the participating students. The host institution will provide all scientific, administrative, and material support necessary for the fulfilment of scientific and educational goals of programme participants.
Partner university: University of Manitoba

Faculty of Medicine in Hradec Králové
The aim of planned mobility project is to improve cooperation and exchange of good practice in pediatric education and clinical research. Type of mobility is staff training (Canada, assoc. prof. Skálová).

Faculty of Mathematics and Physics
The mobility project relevance is to significantly support existing and developing inter-university cooperation in exchange students programs, while undertaking an academic program at the host institution, developing consultation between the home and the host institution, as full-time at a level undergraduate or graduate, determined by the host institution.
The purpose of each exchange student is to enable students to enrol in subjects specialised especially in applied mathematics or physics and computer science at the host institution for credit which will be applied towards their degree at their home institution.
Partner universities with cooperation experience and/or in negotiation: McGill University, Montreal, Canada
Université de Montréal, Canada

2. Quality of the cooperation arrangements

First Faculty of Medicine
University of Victoria, School of Health Sciences - We will cooperatively coordinate the projects undertaken during the exchange to best leverage expertise at each partner. As noted above the School of Health Information Science at the University of Victoria has already had experience with setting up educational exchanges with different universities in different countries and would be able to extend this to a collaboration with Charles University. From past experiences, this has benefited both students and faculty leading to the exchange of teaching, research and collaborative projects across institutions and countries internationally. As noted above this move is completely in line with the strategic plan of the University of Victoria. Details of agreements with Charles University can be
worked out based on and extending inter-institutional agreements the School of Health Information Science has already worked out with universities in several countries already (i.e. Brazil, the UK and Denmark). University of Toronto - My role in the project is an observer in Toronto Lung Transplant Program. My main task will be to adopt the method of Ex Vivo Lung Perfusion for clinical practice.

Faculty of Humanities
Long-term bilateral exchange of students with positive results and feedback from the participants (especially PhD), with well-established rules and competences (see the agreement).

Faculty of Social Sciences
Here are established forms of cooperation in the form of inter-university agreements, in the case of the institute of International Relations there is a MoU signed with the Munk School at the University of Toronto. The Faculty is also involved in 7th Framework project - Marie Currie Actions: involving Cornell University (USA), Fulton Centre (USA), McGill University (Canada), University of California at Berkley (USA), University System of Maryland Foundation (USA), Australian National University, University of Queensland (Australia), University of Auckland (New Zealand), University of Cape Town (South Africa), Irkutsk State University (Russia) and Novosibirsk State University (Russia). Over the past few years the Faculty has also hosted a number of distinguished professors from Canada, for example Prof. Fred Eidlin from University of Guelph and Profs Robert Austin, Edith Klein and Randall Hansen from University of Toronto. We are also involved in a Jean Monet Project with University of Alberta. The students’ study exchange between the Faculty of Social Sciences, Charles University and Canadian Universities is based on the inter-university agreements of Charles University with University of Montreal (since 1990) and McGill University (since 2010), Canadian universities attract around five students per year from the Faculty of Social Sciences, while around three students from Canada are accepted in Prague per year.

Hussite Theological Faculty
Canadian theology has a very high standard, which is confirmed by the internationally acclaimed work of prof. T. R. Hatina, Ph.D. from TWU, Langley. This collaboration began two years ago with Hatina’s visit to Prague. We agreed in principle to engage in joint seminars, lectures and collaborative publications. Hatina is pioneering new interpretive methods and is the world’s leading researcher in the field of New Testament Studies. Joint publications and research activities may propel Czech scholars on the world stage and contribute to new perspectives of teaching Biblical Studies. We are preparing a joint collective monograph on the hermeneutics of biblical texts (2016). We hope that, with the involvement of Hatina, this publication project will extend beyond the Czech Republic to the UK and North America. Hatina has been invited to an international conference on the Song of Songs, organized jointly by the UK HTF in collaboration with the University of South Africa and the University of Vienna in June 2015. In addition to the joint seminars and colloquia we plan together with Hatina to apply for a grant GA ČR and we will work with Hatina within the research program of PRVOUK. So far, the result of collaboration with Hatina has been a translation of his book, New Testament Theology and Its Quest for Relevance: Ancient Texts and Modern Readers (London: Bloomsbury 2013) into Czech. The book will be published by Karolinum publishing house, Prague in May 2015.

Faculty of Science
PHYSIOLOGY
Members of the Department of Physiology have established two or more personal contacts in the abovementioned participating institution. This project will be instrumental in progressing from personal-level into institutional-level of collaboration. Both host and home institution will provide mentorship to the participating students. The host institution will provide all scientific,
administrative, and material support necessary for the fulfilment of scientific and educational goals of programme participants.

Partner university: University of Manitoba
Faculty of Medicine in Hradec Králové

This project is build on past experience and collaboration with UO/CHEO in the field of pediatric nephrology (clinical research, teaching, lectures, publications) (Canada, assoc. prof. Skálová)

Faculty of Mathematics and Physics
In most cases the universities have successfully cooperated on exchange student programmes, thus facilitating academic and cultural interchange, the exchange of research materials, information, knowledge and publications between the universities and also creating cooperation on scientific level.

3. Quality of project design and implementation

First Faculty of Medicine
University of Victoria, School of Health Sciences - Initially, we are aiming for short-term visits of Czech researchers in Canada and researchers from Canada in the Czech Republic. These visits will be focused on research presentation, individual tutoring, learning from one another and networking. In addition, researchers from Canada will spend time in the Czech Republic (as part of their research term devoted to establishing research connections) and interest from several faculty in the School of Health Information Science has already been expressed. In a follow-up phase, exchange of graduate students will occur, with visits to Canada by graduate students from Charles University. It should be noted that currently the School of Health Information Science, typically has from 2-3 doctoral students spending from 2-6 months in Canada as part of their research studies and requirements for travel and collaboration abroad for their European degrees (this has included already students from Denmark and Finland, who come to Canada with funding from their country, and could easily be expanded to include students from the Czech Republic). In a future phase it is hoped that Canadian students will spend time in the Czech Republic as well in order to broaden their studies and knowledge prior to graduating in Canada.

University of Toronto - In this mobility project the individual single rotation is planned.

Faculty of Humanities
See the bilateral agreement: all rules and responsibilities already established.

Faculty of Social Sciences
Both, students and staff cooperation is based first on selection process according to local rules with respect to partners demands and needs, then sending them to partners country (no scholarship and accommodation assistance ix expected). Recognition of the mobility period will be made in mutual accord through the memorandum of understanding describing details of cooperation including grading, system of awards, transcripts issuing etc. Besides establishing and solidifying student mobility, especially at the Ph.D. level, the project aims at developing the cooperation from individual teaching and research stays to eventual joint research projects in the areas of mutual interest. Especially with those universities where interaction so far has been covered by an inter-university agreement without direct participation of the Department of International Relations (McGill University, University of British Columbia, University of Victoria), the project would start with establishing a formal ties with the relevant departments which would specify and jumpstart first the regular mobility of graduate and postgraduate students, alongside regular stays by visiting professors. The second stage of the cooperation will lead to mutually recognized modules of visiting lecturers in the curriculum of both participating institutions. Finally, based on the previous two
stages and the web of contacts created through them, the project envisions the formulation a joint research proposals, common effort to secure their funding and their eventual execution.

Hussite Theological Faculty
First, prof. Hatina would like to offer lectures and/or teach short-term courses or seminars at the graduate and postgraduate levels. The topics, which are currently part of the research program, and can form a three year lecture series or three independent courses, include “The Function of Scripture in the Gospels: Remembering Jesus in Jewish Frames” (2015), “Historical Jesus and Social Memory” (2016), and “The Problem of New Testament Theology: Re-mythologizing Once Again” (2017).

Second, prof. Hatina would like to collaborate with colleagues at Charles University on research and publication projects. Hatina will be one of the editors of, and a contributor to, a forthcoming volume scheduled for 2016 on critical methods of New Testament exegesis. He will be contributing a chapter on the function of collective memory in Gospels research and possibly another chapter on Intertextuality. This large undertaking will fill a current void in the study of the New Testament and hermeneutics, since there is no other work like this in Czech. We also hope that the book will have global reach. This year prof. Hatina plans to contribute a lengthy article to a Czech journal or monograph on New Testament Historiography. In 2016, he would like contribute two articles for publication in a Czech journal or monograph, entitled “Authenticating Jesus’ Use of Scripture” and “The Inappropriate Use of Intertextuality in New Testament Studies.” In addition, Hatina has been in discussion with J. Lukeš about co-authoring or co-editing a monograph on the Gospels as the repositories of social memory.

Faculty of Science
PHYSIOLOGY
A specific program of collaboration will be developed individually for each of the participating institutions in Partner Countries. Each student candidate will receive a mentor in both their home and host institutions and will prepare a list of scientific and/or educational goals in the exchange program. Candidates will also be required to present their Individual Development Plans and selected participants will elaborate a progress report upon their arrival to their home institution. Participants will be selected on the grounds of scientific excellence, skill-level, and a proven history of excellent work ethics and motivation.

Faculty of Medicine in Hradec Králové
Partner organisation will support programme of training and research activities (i.e. the possibility to stay at university or hospital with no expected financial support)(Canada, assoc. prof. Skálová)

Faculty of Mathematics and Physics
Vision of exchange students leading to academic and cultural interchange and even to future cooperation on edge cutting projects in modern physics, maths and computer science. As for the implementation, there is a selection process set, exchange students are required to must have completed at least one year of tertiary studies prior to commencing studies at the host institution. Must have excellent academic results, deep interest in the fields’ of expertise. All parties also impose language requirements and other requirements.

4. Impact and dissemination

First Faculty of Medicine
University of Victoria, School of Health Sciences - It is expected that this mobility project will facilitate collaborative research and sharing experience and best practices leading to mutual benefits of partnering institutions. Further international impact is expected through specific collaborative
projects that will be presented at scientific conferences and published in high-impact journals. In the past it has been clear that such partnerships have lead to greatly improved collaborations between Canada and universities in the EU. This has included exchange of graduate students, mobility for professors and also joint adjunct appointments for faculty in institutions in Canada and Europe. This has greatly benefited the level and state of health informatics research in Canada and the partnering countries by exposing the countries to research, advances and practices from the other country. This has lead to considerable advantage by upgrading both the education in the countries as well as spinning off advances to governmental and industrial organizations in the countries. As an example, work in Canada has been applied to improve procurement of health information systems (at the governmental level) in several European countries. On the other hand, through such collaboration new and improved methods for developing interoperable health care systems are beginning to emerge from our work in Europe. It is expected that such advances and collaboration will occur with the proposed partnership between Canada and the Czech Republic. Measures to assess the success of the project can include number of grant partnerships, exchange of information, ideas and methods, and the scope of such exchange (from university to government and industry) in both countries (including number of graduate students and faculty participating in such exchange).

University of Toronto - The main goal of this mobility project is to introduce the EVLP into the clinical practice in our country. The number of the successfully transplanted 3rd department of Surgery, 1st Faculty of Medicine, Charles University in Prague and Motol University Hospital patients with EVLP treated grafts will be the main measurement of the impact of this project.

Faculty of Humanities
Increasing the quality of the PhD students’ dissertation projects (publication); possible arrangement of co-tutelle.

Faculty of Social Sciences
Dissemination seems to be organized through established academic and national structures. The proposed project aims at establishing a long-term, extensive mobility and cooperation scheme that will ensure swift, unhindered transfer of knowledge and research best practices from the Canadian environment to the Department of International Relations at the Institute of Political Studies. So far, mobility between the Faculty of Social Sciences and its Canadian counterparts has been limited to the University of Calgary and, furthermore, without the objective of gradual intensification of such cooperation. The proposed project should lead to a more sustainable, less ad hoc arrangement with full and intense participation of academic employees. Apart from expanding the opportunities for students to spend a substantial part of their graduate or postgraduate period at a renowned Canadian institution, the sustainability component will be ensured by the focus on gradual development of peer-to-peer research cooperation which should eventually result in collective, jointly submitted research projects. The possibilities for student exchange will be communicated through existing and well established faculty channels. On the other hand, the department will play a crucial role in motivating, stimulating and steering its academic staff into investing necessary effort and energy into establishing mutual contacts with their Canadian counterparts. The result should be a web of regular contacts at a working level that will ensure the continuing relevance of the proposed mobility arrangements.

Hussite Theological Faculty
The present proposal for official cooperation is important for both parties involved (UK HTF and TWU). It will help introduce new exegetical methods into the Czech Republic and allow for mutual critique. International cooperation will also benefit students in both countries and enrich their understanding of the methods and the reasons behind them in our mutual environments. This will expose students to a broader understand of modern biblical criticism, early Christianity, and early Judaism. The effect of Hatina has also been noticed by the Evangelical an Theological Faculty in Bratislava, where he will be able to speak and contribute publications. The impact of his work and
and personal engagement with fellow scholars and student will have "Central European significance." Hatina’s cooperative work will contribute to the methodological development at UK HTF. In particular, we hope to enhance our application of the historical-critical approach, with its diachronic focus, as well as our appropriation of rhetorical criticism in relation to the New Testament texts. We look forward to further advancement and appropriations of theological existentialism in the context of European thinkers and Jewish Studies, which have a long tradition HTF UK. We are convinced that the cooperation between Hatina (and TWU) and HTF UK will be mutually rewarding for years to come.

Faculty of Science
FYZIOLOGIE
This program will have a formidable impact in sharing research experience and prowess in highly-specialized scientific research techniques as well as overall scientific excellence. Established scientific and educational collaborations will thus not only lead to international scientific collaborations and publication outcomes, but will also lead to increased experience and skill levels in both students and scientists of all collaborating institutions. Newly gained skills will be naturally disseminated by an established teacher-apprentice system of scientific education as well as by a highly collaborative institutional culture, common to all participating institutions.

Faculty of Medicine in Hradec Králové
The results of mobility project will be communicated and shared with other professionals by means of lessons and publications covering institutional, local and international level as well (Canada, assoc. prof. Skálová).

Faculty of Mathematics and Physics
Students with opportunities of studying abroad at top partnering universities which have great impact on world science does motivate, educate and prepare future and current scientists in contributing to modern science on both local and international level. International cooperation between universities and scientists should in principal lead to current and future international cooperation and activities contributing to the universal good as it is students promise and the fundamental mission of Faculty of Mathematics and Physics, Charles University in Prague.