This agreement contains the entire understanding entered into between DAPPER, LLC (DAPPER) and Providence College (PC) for the purposes of completing a data analysis workflow pipeline for processing data obtained from the MAVEn instrumentation platform. Any change to this agreement must be in writing and signed by both parties.

This contract takes effect when all appropriate signatures are applied, at which point which DAPPER shall commence performance of duties as set forth. This contract will be completed upon 05/31/2020.

DESCRIPTION OF CONTRACT

This contract is for services as requested of DAPPER by Providence College and Dr. James Waters from the date upon which this contract is signed by both parties to the date of completion. During that period, DAPPER will be paid $125/hr to complete a visualization diagnostic, generate a clean data table, and produce a data analysis package using data generated by Dr. Waters.

SERVICES PROVIDED

DAPPER will work collaboratively with Dr. James Waters for the purposes of creating a streamlined analysis workflow. Specifically, DAPPER commits to the following milestones:

1. Prepare a clean and processed data file from instrument exports
2. Develop visual diagnostics
3. Produce a synthesized data table
4. Integrate visual tools and outputs into formalized data package for workflow processing

If at any time, these milestones need to be changed, both parties must agree (by signature) to new milestones. Either PC or DAPPER may request a change to the milestones. A request must be submitted in writing to the other party, and the recipient of the request has 10 business days to either accept or reject the request.

REMUNERATION

PC agrees to payment of DAPPER for the purposes of the work outlined above. PC will remunerate DAPPER according to the following timeline, in association with the specific milestones outlined in *SERVICES PROVIDED*.

Service	Est. Time	Est. Cost	Due Date
Prepare a clean and processed data file from instrument exports	4	500	•
Develop visual diagnostics	10	1250	•
Produce a synthesized data table	10	1250	•
Integrate visual tools and outputs into formalized data package for workflow processing	16	2000	•

For the purposes of this contract DAPPER and PC agree to an hourly rate of $125 and a total maximum billed cost of $ 5000. At the completion of each milestone, DAPPER will provide PC with an invoice of sufficient detail for billing purposes. Payment must be received by DAPPER within 30 days of invoice delivery. Failure to deliver timely payment is a violation of this contract, will lead to interest charges (1.5% per month), and may result in contract termination.

Payment should be made to:

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    DAPPER
    c/o Juniper Simonis
    3519 NE 15th Ave. Ste. 467
    Portland, OR 97212
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DATA

DAPPER agrees to abide by the data protocols and regulations of Dr. James Waters and PC for the purposes of this contract.

TERMINATION

Either party may terminate this Agreement by giving 10 business days' written notice to the other of such termination.

If work is terminated at the request of PC, DAPPER retains the right to remuneration for services provided prior to that request. Within 10 days of receiving the termination request DAPPER shall provide a final invoice sufficiently detailing work prior to the request to PC. PC shall accept or reject the invoice within 10 days. Upon PC's written acceptance of a final invoice, DAPPER shall return payment in excess of the invoice total to PC within 10 days.

If work is terminated at the request of DAPPER, any payments made by PC in amounts beyond the value of work completed shall be refunded to PC. At the time of the termination request, DAPPER shall provide a final invoice sufficiently detailing work prior to the request within 10 days to PC. PC shall accept or reject the invoice within 10 days. Upon PC's written acceptance of a final invoice, DAPPER shall return payment in excess of the invoice total to PC within 30 days.

If work is terminated by either party, rights to completed work shall transfer to and Dr. James Waters, and DAPPER shall retain rights to work completed on or before termination date for portfolio use. Source files for work completed prior to termination will be transferred to PC and Dr. James Waters by request.

SIGNATURES

The parties signing below agree to all terms and conditions contained in this Agreement and warrant that they have full authority to execute this agreement and perform their respective obligations.

_____

Juniper Simonis, PhD
Lead Scientist, DAPPER, LLC

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Dr. James Waters
Providence College